

=====

011011003014300003 PROCESSING HISTORY

=====

=====

/usr1/nlaps/RT/productorders/011011003014300003.po:

=====

```
{
  InputParams =
  {
    satellite = "Landsat-7";
    sensor = "ETM+";
    AOS_time = "2000 06 16 18:29:21";
    inputDatasetId =
"/diskIngest3/temp/011011003014300003/L72EDC190016818010_HDF.012761934";
    inputMediaType = "Disk";
    inputDataFormat = "L0Rp";
  }
  ControlParams =
  {
    type = "Correction";
    orderId = "011011003014300003";
    priority = 3L;
    specialInstructions = "AV WASHINGTON - USE CUSTOMER-SUPPLIED DEM";
  }
  Inspection =
  {
    viewInput = FALSE;
    viewOutput = FALSE;
    geometricQA = TRUE;
  }
  OutputProductParams =
  {
    productFormat = "NDF";
    bandSelection = "123456789";
    distributionMediaType = "Disk";
    exportDemWithProduct = FALSE;
  }
  iccHeader =
  {
    messageType = "PGS_ORDER";
    originator = "DORRAN";
    originatorAddress = "edcsgs11.cr.usgs.gov";
    recipient = "PGS";
    creationTime = 1002079365L;
    messageId =
"/usr1/nlaps/RT/icc/incoming/target/DORRAN_PGS_01101100301433.PGS_ORDER";
    monitorId = "0_35132825";
  }
  CorrectionParams =
  {
    correctionLevel = "Precision Geocorrection";
    productOrientation = "Map North";
    forceManualMarking = TRUE;
    createSCPs = FALSE;
    mapParams =
```

```

{
  name = "SPCS";
  projectionCode = 2L;
  projectionParams =
  [
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
  ]
  zoneNumber = 4602L;
}
earthEllipsoid = "NAD83";
resamplingKernel = "CC";
productFramingMethod = "Path Row";
path = 43L;
row = 2.8000000000000000e+01;
lineSpacing = 3.0000000000000000e+01;
pixelSpacing = 3.0000000000000000e+01;
scanGapCorrection = TRUE;
etm+PanAtDoubleResolution = TRUE;
etm+ThermalAtHalfResolution = TRUE;
radiometricCorrection =
{
  method = "NASA";
  despoke = FALSE;
}
elevationCorrection = "Fine DEM";
demInfo =
[
  {
    format = "LAS";
    mediaType = "Disk";
    mediaId = "/dem_data/DEM/washingtonDem";
    fileName = "washcanus_elev2";
  }
]
mapInfo =
[
  {
    name = "CACTUS MOUNTAIN";
    state = "ID";
    centerLatitude = 4.5812500000000000e+01;
    centerLongitude = -1.1668750000000000e+02;
    scale = "24000";
  }
]

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{
  name = "FRYE POINT";
  state = "ID";
  centerLatitude = 4.606250000000000e+01;
  centerLongitude = -1.168125000000000e+02;
  scale = "24000";
}
{
  name = "JULIAETTA";
  state = "ID";
  centerLatitude = 4.656250000000000e+01;
  centerLongitude = -1.166875000000000e+02;
  scale = "24000";
}
{
  name = "LIMEKILN RAPIDS";
  state = "ID";
  centerLatitude = 4.606250000000000e+01;
  centerLongitude = -1.169375000000000e+02;
  scale = "24000";
}
{
  name = "REUBENS";
  state = "ID";
  centerLatitude = 4.631250000000000e+01;
  centerLongitude = -1.165625000000000e+02;
  scale = "24000";
}
{
  name = "WAPSHILLA CREEK";
  state = "ID";
  centerLatitude = 4.593750000000000e+01;
  centerLongitude = -1.168125000000000e+02;
  scale = "24000";
}
{
  name = "AKERS BUTTE";
  state = "OR";
  centerLatitude = 4.568750000000000e+01;
  centerLongitude = -1.175625000000000e+02;
  scale = "24000";
}
{
  name = "BARNHART";
  state = "OR";
  centerLatitude = 4.568750000000000e+01;
  centerLongitude = -1.189375000000000e+02;
  scale = "24000";
}
{
  name = "BLALOCK MOUNTAIN";
  state = "OR";
  centerLatitude = 4.581250000000000e+01;
  centerLongitude = -1.181875000000000e+02;
  scale = "24000";
}
{

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name = "CHIEF JOSEPH MOUNTAIN";
state = "OR";
centerLatitude = 4.531250000000000e+01;
centerLongitude = -1.173125000000000e+02;
scale = "24000";
}
{
name = "COVE";
state = "OR";
centerLatitude = 4.531250000000000e+01;
centerLongitude = -1.178125000000000e+02;
scale = "24000";
}
{
name = "DUCK CREEK";
state = "OR";
centerLatitude = 4.506250000000000e+01;
centerLongitude = -1.169375000000000e+02;
scale = "24000";
}
{
name = "ECHO SW";
state = "OR";
centerLatitude = 4.556250000000000e+01;
centerLongitude = -1.191875000000000e+02;
scale = "24000";
}
{
name = "ELK MOUNTAIN SE";
state = "OR";
centerLatitude = 4.556250000000000e+01;
centerLongitude = -1.170625000000000e+02;
scale = "24000";
}
{
name = "FLORA";
state = "OR";
centerLatitude = 4.593750000000000e+01;
centerLongitude = -1.173125000000000e+02;
scale = "24000";
}
{
name = "GIBBON";
state = "OR";
centerLatitude = 4.568750000000000e+01;
centerLongitude = -1.183125000000000e+02;
scale = "24000";
}
{
name = "HELIX";
state = "OR";
centerLatitude = 4.581250000000000e+01;
centerLongitude = -1.186875000000000e+02;
scale = "24000";
}
{
name = "HOWARD BUTTE";

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    state = "OR";
    centerLatitude = 4.568750000000000e+01;
    centerLongitude = -1.176875000000000e+02;
    scale = "24000";
}
{
    name = "JIM WHITE RIDGE";
    state = "OR";
    centerLatitude = 4.531250000000000e+01;
    centerLongitude = -1.175625000000000e+02;
    scale = "24000";
}
{
    name = "JUNIPER CANYON";
    state = "OR";
    centerLatitude = 4.593750000000000e+01;
    centerLongitude = -1.189375000000000e+02;
    scale = "24000";
}
{
    name = "LITTLE CATHERINE CREEK";
    state = "OR";
    centerLatitude = 4.518750000000000e+01;
    centerLongitude = -1.176875000000000e+02;
    scale = "24000";
}
{
    name = "MEACHAM LAKE";
    state = "OR";
    centerLatitude = 4.543750000000000e+01;
    centerLongitude = -1.184375000000000e+02;
    scale = "24000";
}
{
    name = "MOUNT MORIAH";
    state = "OR";
    centerLatitude = 4.543750000000000e+01;
    centerLongitude = -1.176875000000000e+02;
    scale = "24000";
}
{
    name = "PARTRIDGE CREEK";
    state = "OR";
    centerLatitude = 4.568750000000000e+01;
    centerLongitude = -1.179375000000000e+02;
    scale = "24000";
}
{
    name = "PROMISE";
    state = "OR";
    centerLatitude = 4.581250000000000e+01;
    centerLongitude = -1.175625000000000e+02;
    scale = "24000";
}
{
    name = "SHAMROCK CREEK";
    state = "OR";

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    centerLatitude = 4.581250000000000e+01;
    centerLongitude = -1.173125000000000e+02;
    scale = "24000";
}
{
    name = "STARVATION RIDGE";
    state = "OR";
    centerLatitude = 4.568750000000000e+01;
    centerLongitude = -1.171875000000000e+02;
    scale = "24000";
}
{
    name = "TAMARACK GULCH";
    state = "OR";
    centerLatitude = 4.531250000000000e+01;
    centerLongitude = -1.186875000000000e+02;
    scale = "24000";
}
{
    name = "TOLLGATE";
    state = "OR";
    centerLatitude = 4.581250000000000e+01;
    centerLongitude = -1.180625000000000e+02;
    scale = "24000";
}
{
    name = "WASHBOARD RIDGE";
    state = "OR";
    centerLatitude = 4.568750000000000e+01;
    centerLongitude = -1.174375000000000e+02;
    scale = "24000";
}
{
    name = "ZUMWALT";
    state = "OR";
    centerLatitude = 4.568750000000000e+01;
    centerLongitude = -1.169375000000000e+02;
    scale = "24000";
}
{
    name = "AYER";
    state = "WA";
    centerLatitude = 4.656250000000000e+01;
    centerLongitude = -1.183125000000000e+02;
    scale = "24000";
}
{
    name = "CENTRAL FERRY";
    state = "WA";
    centerLatitude = 4.668750000000000e+01;
    centerLongitude = -1.178125000000000e+02;
    scale = "24000";
}
{
    name = "CONNELL";
    state = "WA";
    centerLatitude = 4.668750000000000e+01;

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        centerLongitude = -1.1881250000000000e+02;
        scale = "24000";
    }
    {
        name = "DELANEY";
        state = "WA";
        centerLatitude = 4.6562500000000000e+01;
        centerLongitude = -1.1793750000000000e+02;
        scale = "24000";
    }
    {
        name = "ECKLER MOUNTAIN";
        state = "WA";
        centerLatitude = 4.6187500000000000e+01;
        centerLongitude = -1.1781250000000000e+02;
        scale = "24000";
    }
    {
        name = "FIELDS SPRING";
        state = "WA";
        centerLatitude = 4.6062500000000000e+01;
        centerLongitude = -1.1718750000000000e+02;
        scale = "24000";
    }
    {
        name = "HARLOW RIDGE";
        state = "WA";
        centerLatitude = 4.6187500000000000e+01;
        centerLongitude = -1.1731250000000000e+02;
        scale = "24000";
    }
    {
        name = "HOOPER LAKE";
        state = "WA";
        centerLatitude = 4.6687500000000000e+01;
        centerLongitude = -1.1806250000000000e+02;
        scale = "24000";
    }
    {
        name = "KELLOGG CREEK";
        state = "WA";
        centerLatitude = 4.6437500000000000e+01;
        centerLongitude = -1.1806250000000000e+02;
        scale = "24000";
    }
    {
        name = "LEVEY NE";
        state = "WA";
        centerLatitude = 4.6437500000000000e+01;
        centerLongitude = -1.1881250000000000e+02;
        scale = "24000";
    }
    {
        name = "LIND SW";
        state = "WA";
        centerLatitude = 4.6812500000000000e+01;
        centerLongitude = -1.1868750000000000e+02;
    }

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    scale = "24000";
}
{
    name = "MOSCOW WEST";
    state = "WA";
    centerLatitude = 4.668750000000000e+01;
    centerLongitude = -1.170625000000000e+02;
    scale = "24000";
}
{
    name = "PALOUSE FALLS";
    state = "WA";
    centerLatitude = 4.668750000000000e+01;
    centerLongitude = -1.181875000000000e+02;
    scale = "24000";
}
{
    name = "PIZARRO";
    state = "WA";
    centerLatitude = 4.693750000000000e+01;
    centerLongitude = -1.184375000000000e+02;
    scale = "24000";
}
{
    name = "PROVIDENCE";
    state = "WA";
    centerLatitude = 4.693750000000000e+01;
    centerLongitude = -1.186875000000000e+02;
    scale = "24000";
}
{
    name = "ROCKPILE CREEK";
    state = "WA";
    centerLatitude = 4.631250000000000e+01;
    centerLongitude = -1.171875000000000e+02;
    scale = "24000";
}
{
    name = "SILCOTT ISLAND";
    state = "WA";
    centerLatitude = 4.643750000000000e+01;
    centerLongitude = -1.171875000000000e+02;
    scale = "24000";
}
{
    name = "STARBUCK WEST";
    state = "WA";
    centerLatitude = 4.656250000000000e+01;
    centerLongitude = -1.181875000000000e+02;
    scale = "24000";
}
{
    name = "TUCANNON";
    state = "WA";
    centerLatitude = 4.643750000000000e+01;
    centerLongitude = -1.179375000000000e+02;
    scale = "24000";
}

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    }
    {
        name = "WAITSBURG";
        state = "WA";
        centerLatitude = 4.631250000000000e+01;
        centerLongitude = -1.181875000000000e+02;
        scale = "24000";
    }
    {
        name = "WASHTUCNA SOUTH";
        state = "WA";
        centerLatitude = 4.668750000000000e+01;
        centerLongitude = -1.183125000000000e+02;
        scale = "24000";
    }
    {
        name = "ZANGAR JUNCTION";
        state = "WA";
        centerLatitude = 4.606250000000000e+01;
        centerLongitude = -1.188125000000000e+02;
        scale = "24000";
    }
]
}
header =
{
    name = "internal-formatted PO";
    version = 0L;
    productOrderType = "Correction";
    origin = "External";
    creationTime = 1002900836L;
}
}

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=====
PreIngest.input:
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```

{
    commonChildInputParams =
    {
        reportName = "PreIngest.report";
        inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    }
    satelliteName = "LS7 ";
    sensorName = "ETMP";
    referenceTime =
    {
        year = 2000;
        month = 6;
        day = 16;
        hour = 18;
        minute = 29;
        sec = 21;
        usec = 0;
        time_system = 2;
    }
}

```

```
=====
Ingest.input:
=====
```

```
{
  commonChildInputParams =
  {
    inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    reportName = "Ingest.report";
  }
  priority = 7.000000000000000e+00F;
  manualPositioningRequired ?= FALSE;
  AOSTime =
  {
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 21;
    usec = 0;
    time_system = 2;
  }
  satellite = "LS7 ";
  sensor = "ETMP";
  numberOfScenes = 1.500000000000000e+00F;
  ingestBoundaryType ?= 0;
  pathRowCentre ?=
  {
    path = 43;
    row = 28;
    sceneCentreOffset ?= 0.000000000000000e+00F;
  }
  bandList =
  {
    numBands = 9;
    bandsUsed =
    [
      1;
      2;
      3;
      4;
      5;
      6;
      7;
      8;
      9;
    ]
  }
  inputIsTarred ?= FALSE;
  memoryEffectCorrectionRequired ?= FALSE;
  mediumData =
  {
    mediumType = 4;
    format = 26;
    volumeInfo =
    [
      {
```

```

        filenames =
        [
"/diskIngest3/temp/01101100301430003/L72EDC190016818010_HDF.012761934";
        ]
        mediumId =
"/diskIngest3/temp/01101100301430003/L72EDC190016818010_HDF.012761934";
    }
    ]
    }
    sampleSceneStats = FALSE;
    performRadiometricCorrection ?= TRUE;
}
=====
Ingest.output:
=====
{
    InputImage =
    {
        InputImageHandle =
"/usr1/nlaps/RT/workorders/01101100301430003/Input_LZR_Main.tif";
        InputImageResourceId = "/image1";
        InputImageAllocationId = 228064L;
    }
    IngestQualityFlag = TRUE;
    IngestPredictedOrbitFlag = TRUE;
    orbitNumber = 86663;
    ReportHeader =
    {
        ReportName = "Ingest";
        VersionNumber = 1.0000000000000000e+00;
        WorkOrderId = "01101100301430003";
        StartTime = "Fri Oct 12 10:34:14 2001";
        StartTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 10;
            minute = 34;
            sec = 14;
            usec = 0;
            time_system = 2;
        }
        CompletionTime = "Fri Oct 12 10:37:28 2001";
        CompletionTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 10;
            minute = 37;
            sec = 28;
            usec = 0;
            time_system = 2;
        }
    }
    CpuTime = 1.7869000000000000e+02;
}

```

```

}
ingestStartTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 8;
    usec = 338875;
    time_system = 2;
}
ingestEndTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 35;
    usec = 169375;
    time_system = 2;
}
ingestStartTimeString = "2000 06 16 18:29:08.338";
ingestEndTimeString = "2000 06 16 18:29:35.169";
segmentStartTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 8;
    usec = 338875;
    time_system = 2;
}
segmentEndTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 35;
    usec = 169375;
    time_system = 2;
}
ProcessingInformation =
{
    TotalNumberOfSwaths = 374;
    TotalNumberSwathsWithSyncLosses = 0;
    TotalNumberOfSyncLosses = 0;
    MinimumLineLength = 6319;
    MaximumLineLength = 6322;
    InputCentreDateAndTimeAtStation =
    {
        year = 2000;

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        month = 6;
        day = 16;
        hour = 18;
        minute = 29;
        sec = 21;
        usec = 754124;
        time_system = 2;
    }
    NumberOfBandsIngested = 9;
    BandNumbersIngested =
    [
        1L;
        2L;
        3L;
        4L;
        5L;
        6L;
        7L;
        8L;
        9L;
    ]
}
}=====
DemInit.input:
=====
{
    inputImageFileName =
"/usr1/nlaps/RT/workorders/011011003014300003/Input_LZR_Main.tif";
    acqModelIdentifier = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    spheroidParams =
    {
        earth_spheroid_name = "NAD83";
        semimajor_axis = 6.3781370000000000e+06;
        eccentricity_squared = 6.694380022900790e-03;
        earth_centre_offset =
        {
            lowerB = 1;
            upperB = 3;
            Bstore =
            [
                0.0000000000000000e+00;
                0.0000000000000000e+00;
                0.0000000000000000e+00;
            ]
        }
        ellipsoidCode = 7019;
    }
    sceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    demType = 0;
    baseElevation ?= 0.0000000000000000e+00F;
    demPath ?= "";
}
}=====
ModelRefinement.input:
=====
{
    commonChildInputParams =

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{
    inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    productSceneHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Product_";
    outputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Output_";
    reportName = "ModelRefinement.report";
}
imageHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Input_LZR_Main.tif";
scpCreationFlag = FALSE;
autoMarkingMode = 0L;
manualMarkingMode = 2L;
bands =
{
    numBands = 9;
    bandsUsed =
    [
        1;
        2;
        3;
        4;
        5;
        6;
        7;
        8;
        9;
    ]
}
}

```

```

=====
ModelRefinement.report:
=====

```

```

{
    ReportHeader =
    {
        ReportName = "ModelRefinementReport";
        VersionNumber = 1.0000000000000000e+00;
        WorkOrderId = "011011003014300003";
        StartTime = "Fri Oct 12 10:37:33 2001";
        StartTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 10;
            minute = 37;
            sec = 33;
            usec = 0;
            time_system = 2;
        }
        CompletionTime = "Fri Oct 12 11:23:04 2001";
        CompletionTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 11;

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        minute = 23;
        sec = 4;
        usec = 0;
        time_system = 2;
    }
    CpuTime = 4.247000000000000e+01;
}
Satellite = "LS7 ";
Sensor = "ETMP";
AcquisitionTime =
{
    year = 2000L;
    month = 6L;
    day = 16L;
    hour = 18L;
    minute = 29L;
    sec = 21L;
    usec = 812121L;
    time_system = 2L;
}
PrecisionModelSummary =
{
    NumberOfCPsInModel = 11L;
    ModelErrors =
    {
        along_track =
        {
            mean_error = 1.232476115226746e+00;
            rms_error = 6.050627231597900e+00;
            std_dev_error = 5.923773288726807e+00;
        }
        across_track =
        {
            mean_error = 1.446728467941284e+00;
            rms_error = 7.375139236450195e+00;
            std_dev_error = 7.231849670410156e+00;
        }
        height =
        {
            mean_error = -3.495275601744652e-02;
            rms_error = 7.364971041679382e-01;
            std_dev_error = 7.356672286987305e-01;
        }
        combined =
        {
            mean_error = 1.900853037834167e+00;
            rms_error = 9.567925453186035e+00;
            std_dev_error = 9.377203941345215e+00;
        }
    }
}
ControlPointsSummary =
[
    {
        CpNumber = 9269L;
        CpAutoMarked = TRUE;
        CpKind = "RCP";
    }
]

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```

CpLocation =
{
    latitude = 4.595840781736297e+01;
    longitude = -1.177110909507833e+02;
    height = 7.926569458069280e+02;
}
CpResiduals =
{
    alongTrack = 1.155972941989218e+01;
    acrossTrack = 3.761737897546067e+00;
    height = 6.021845602087250e-02;
    combined = 1.215654731136274e+01;
}
}
{
    CpNumber = 9664L;
    CpAutoMarked = TRUE;
    CpKind = "RCP";
    CpLocation =
    {
        latitude = 4.514739559663630e+01;
        longitude = -1.169716748715090e+02;
        height = 1.523999947207049e+03;
    }
    CpResiduals =
    {
        alongTrack = 1.462349745739597e-01;
        acrossTrack = -5.313483189764782e+00;
        height = -7.394959236522367e-01;
        combined = 5.366688224296232e+00;
    }
}
{
    CpNumber = 8811L;
    CpAutoMarked = TRUE;
    CpKind = "RCP";
    CpLocation =
    {
        latitude = 4.673649223457414e+01;
        longitude = -1.185688160897279e+02;
        height = 4.429949444290251e+02;
    }
    CpResiduals =
    {
        alongTrack = -2.307037259163862e+00;
        acrossTrack = -9.829689475154504e+00;
        height = 1.172182265098446e+00;
        combined = 1.016460660113046e+01;
    }
}
{
    CpNumber = 9672L;
    CpAutoMarked = TRUE;
    CpKind = "SCP";
    CpLocation =
    {
        latitude = 4.538310637665974e+01;

```

```

        longitude = -1.190568724351891e+02;
        height = 7.941159998038784e+02;
    }
    CpResiduals =
    {
        alongTrack = 6.150426184229169e+00;
        acrossTrack = -1.938732969309710e+00;
        height = 2.289017503033861e-01;
        combined = 6.452815182943967e+00;
    }
}
{
    CpNumber = 9623L;
    CpAutoMarked = TRUE;
    CpKind = "RCP";
    CpLocation =
    {
        latitude = 4.530027068253573e+01;
        longitude = -1.181390796439354e+02;
        height = 1.291999946953729e+03;
    }
    CpResiduals =
    {
        alongTrack = -3.848708450144303e+00;
        acrossTrack = -4.434755623826101e+00;
        height = 3.038840780042018e-02;
        combined = 5.872013081780220e+00;
    }
}
{
    CpNumber = 9084L;
    CpAutoMarked = TRUE;
    CpKind = "RCP";
    CpLocation =
    {
        latitude = 4.650889173074661e+01;
        longitude = -1.165628063218082e+02;
        height = 3.039999448684976e+02;
    }
    CpResiduals =
    {
        alongTrack = 4.452362195546746e+00;
        acrossTrack = 4.746521266286232e+00;
        height = 5.856422880350880e-01;
        combined = 6.534215342424542e+00;
    }
}
{
    CpNumber = 8824L;
    CpAutoMarked = TRUE;
    CpKind = "SCP";
    CpLocation =
    {
        latitude = 4.659339279828205e+01;
        longitude = -1.177112066405320e+02;
        height = 4.164869998702779e+02;
    }
}

```

```

CpResiduals =
{
  alongTrack = 3.084439719983302e+00;
  acrossTrack = -1.587506310575820e+00;
  height = 2.114221327222965e-02;
  combined = 3.469062072882348e+00;
}
}
{
CpNumber = 9390L;
CpAutoMarked = TRUE;
CpKind = "SCP";
CpLocation =
{
  latitude = 4.550060734314785e+01;
  longitude = -1.174659139414020e+02;
  height = 1.015772999712266e+03;
}
CpResiduals =
{
  alongTrack = 5.241357825274996e+00;
  acrossTrack = -2.588683020422383e+00;
  height = -1.666992686379918e-01;
  combined = 5.848153578605731e+00;
}
}
{
CpNumber = 8972L;
CpAutoMarked = FALSE;
CpKind = "RCP";
CpLocation =
{
  latitude = 4.627419312074804e+01;
  longitude = -1.182211548055925e+02;
  height = 3.649999452875927e+02;
}
CpResiduals =
{
  alongTrack = 1.550801908824905e+00;
  acrossTrack = 9.694694313078182e+00;
  height = -5.697477747945241e-01;
  combined = 9.834464749610358e+00;
}
}
{
CpNumber = 9263L;
CpAutoMarked = FALSE;
CpKind = "RCP";
CpLocation =
{
  latitude = 4.593553398925630e+01;
  longitude = -1.187380908018457e+02;
  height = 5.737949458817020e+02;
}
CpResiduals =
{
  alongTrack = -1.490922249730362e-01;

```

```

        acrossTrack = 1.596092545715640e+01;
        height = -1.683767813339682e+00;
        combined = 1.605018516995020e+01;
    }
}
{
    CpNumber = 9271L;
    CpAutoMarked = FALSE;
    CpKind = "RCP";
    CpLocation =
    {
        latitude = 4.595861832865889e+01;
        longitude = -1.170645363703944e+02;
        height = 5.866529458351433e+02;
    }
    CpResiduals =
    {
        alongTrack = -1.232327754149764e+01;
        acrossTrack = 7.442985016311437e+00;
        height = 6.767550643726246e-01;
        combined = 1.441246657359422e+01;
    }
}
]
}

```

```

=====
ProductDefinition.input:
=====

```

```

{
    inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    satelliteID = "LS7 ";
    sensorID = "ETMP";
    inputFramingType = 143;
    outputFramingType = 1;
    bandTypeAtReferenceResolution ?=
    [
        FALSE;
        TRUE;
        FALSE;
        FALSE;
    ]
    bandList =
    {
        numBands = 9;
        bandsUsed =
        [
            1;
            2;
            3;
            4;
            5;
            6;
            7;
            8;
            9;
        ]
    }
}

```

```

mapProjectionParams =
{
  projDescription =
  {
    projName = "SPCS";
    projection = 2;
    projCoeffs =
    [
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
    ]
    referenceSpheroid =
    {
      earth_spheroid_name = "NAD83";
      semimajor_axis = 6.3781370000000000e+06;
      eccentricity_squared = 6.694380022900790e-03;
      earth_centre_offset =
      {
        lowerB = 1;
        upperB = 3;
        Bstore =
        [
          0.0000000000000000e+00;
          0.0000000000000000e+00;
          0.0000000000000000e+00;
        ]
      }
      ellipsoidCode = 7019;
    }
  }
  GCTPZone = 4602;
}
orientationChoice = 1;
path ?= 43;
row ?= 28;
sceneShift ?= 0.0000000000000000e+00F;
mapPixelSpacing ?= 3.0000000000000000e+01;
mapLineSpacing ?= 3.0000000000000000e+01;
performRegionCheck = FALSE;
performDEM_Correction = TRUE;
performElevationCorrection = FALSE;
performBaseElevationCorrection = FALSE;
baseElevation = 0.0000000000000000e+00F;
}

```

```
=====
ProductDefinition.output:
=====
```

```
{
  inputLimits =
  {
    inputLimits =
    [
      {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
      }
      {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
      }
      {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
      }
      {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
      }
      {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
      }
      {
        startPixel = 1;
        endPixel = 3168;
        startLine = 1;
        endLine = 2992;
      }
      {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
      }
      {
        startPixel = 1;
        endPixel = 12672;
        startLine = 1;
        endLine = 11968;
      }
    ]
  }
}
```

```

        startPixel = 1;
        endPixel = 3168;
        startLine = 1;
        endLine = 2992;
    }
]
}
imageSize =
[
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 3528;
        numPixels = 3717;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 14112;
        numPixels = 14868;
    }
    {
        numLines = 3528;
        numPixels = 3717;
    }
]
outputResolution =
[
    {
        lineSpacing = 3.000000000000000e+01F;
        pixelSpacing = 3.000000000000000e+01F;
    }
    {
        lineSpacing = 3.000000000000000e+01F;
        pixelSpacing = 3.000000000000000e+01F;
    }
]

```

[illegible]

```

    }
    {
        line = 5.000000000000000e-01F;
        pixel = 5.000000000000000e-01F;
    }
    {
        line = 5.000000000000000e-01F;
        pixel = 5.000000000000000e-01F;
    }
]
outputMapRefPoint =
{
    x = 5.968050000000000e+05;
    y = 1.870950000000000e+05;
    height = 0.000000000000000e+00;
}
outputOrientation = 0.000000000000000e+00;
mapProjectionParams =
{
    projDescription =
    {
        projName = "SPCS";
        projection = 2;
        projCoeffs =
        [
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
        ]
    }
    referenceSpheroid =
    {
        earth_spheroid_name = "NAD83";
        semimajor_axis = 6.378137000000000e+06;
        eccentricity_squared = 6.694380022900790e-03;
        earth_centre_offset =
        {
            lowerB = 1;
            upperB = 3;
            Bstore =
            [
                0.000000000000000e+00;
                0.000000000000000e+00;
                0.000000000000000e+00;
            ]
        }
    }
}

```

```

        ellipsoidCode = 7019;
    }
}
GCTPZone = 4602;
}
path = 43;
row = 28;
startRow = 0;
endRow = 0;
floatingEndRow = 0.0000000000000000e+00F;
geodeticCentre =
{
    latitude = 8.034192815865443e-01;
    longitude = -2.056151092725905e+00;
    height = 0.0000000000000000e+00;
}
mapCentre =
{
    x = 7.0830000000000000e+05;
    y = 8.1270000000000000e+04;
    height = 0.0000000000000000e+00;
}
geodeticSceneCorners =
[
    {
        latitude = 8.203934624580482e-01;
        longitude = -2.072574324945343e+00;
        height = 0.0000000000000000e+00;
    }
    {
        latitude = 8.141604205584478e-01;
        longitude = -2.029585493608139e+00;
        height = 0.0000000000000000e+00;
    }
    {
        latitude = 7.863233648409077e-01;
        longitude = -2.040411306426978e+00;
        height = 0.0000000000000000e+00;
    }
    {
        latitude = 7.923763275649874e-01;
        longitude = -2.082171637014163e+00;
        height = 0.0000000000000000e+00;
    }
]
geodeticProductCorners =
[
    {
        latitude = 7.872372574102156e-01;
        longitude = -2.081658275957171e+00;
        height = 0.0000000000000000e+00;
    }
    {
        latitude = 7.860632200524056e-01;
        longitude = -2.032267469455891e+00;
        height = 0.0000000000000000e+00;
    }
]

```

```

    {
        latitude = 8.192558572329297e-01;
        longitude = -2.029771070905090e+00;
        height = 0.000000000000000e+00;
    }
    {
        latitude = 8.204712574624994e-01;
        longitude = -2.080900777149312e+00;
        height = 0.000000000000000e+00;
    }
]
mapProductCorners =
[
    {
        x = 5.968050000000000e+05;
        y = -2.458500000000000e+04;
        height = 0.000000000000000e+00;
    }
    {
        x = 8.198250000000000e+05;
        y = -2.458500000000000e+04;
        height = 0.000000000000000e+00;
    }
    {
        x = 8.198250000000000e+05;
        y = 1.870950000000000e+05;
        height = 0.000000000000000e+00;
    }
    {
        x = 5.968050000000000e+05;
        y = 1.870950000000000e+05;
        height = 0.000000000000000e+00;
    }
]
blackfillEdgeChoice = 1;
alignmentChoice = 2;
}
=====
DemIngest.input:
=====
{
    commonChildInputParams =
    {
        reportName = "DemIngest.report";
        inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    }
    demList =
    [
        {
            demType = 2;
            mediaType = 4;
            mediaId = "/dem_data/DEM/washingtonDem";
            filename = "washcanus_elev2";
        }
    ]
    priority = 7.000000000000000e+00F;
    numLines = 7056;
}

```

```

numPixels = 7434;
lineSpacing = 3.000000000000000e+01F;
pixelSpacing = 3.000000000000000e+01F;
mapRefPoint =
{
    x = 5.968050000000000e+05;
    y = 1.870950000000000e+05;
    height = 0.000000000000000e+00;
}
outputOrientation = 0.000000000000000e+00;
mapProjectionParams =
{
    projDescription =
    {
        projName = "SPCS";
        projection = 2;
        projCoeffs =
        [
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
            0.000000000000000e+00;
        ]
        referenceSpheroid =
        {
            earth_spheroid_name = "NAD83";
            semimajor_axis = 6.378137000000000e+06;
            eccentricity_squared = 6.694380022900790e-03;
            earth_centre_offset =
            {
                lowerB = 1;
                upperB = 3;
                Bstore =
                [
                    0.000000000000000e+00;
                    0.000000000000000e+00;
                    0.000000000000000e+00;
                ]
            }
            ellipsoidCode = 7019;
        }
    }
    GCTPZone = 4602;
}
}
=====

```

DemIngest.output:

```
=====
{
  ImageHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Input__DEMI_IngestControl.tif";
  ImageAllocationId = 228175L;
}
=====
```

DemIngest.report:

```
=====
{
  ReportHeader =
  {
    ReportName = "DEM Ingest Report";
    VersionNumber = 1.0000000000000000e+00;
    WorkOrderId = "011011003014300003";
    StartTime = "Fri Oct 12 11:23:17 2001";
    StartTimeRecord =
    {
      year = 2001;
      month = 10;
      day = 12;
      hour = 11;
      minute = 23;
      sec = 17;
      usec = 0;
      time_system = 2;
    }
    CompletionTime = "Fri Oct 12 11:24:00 2001";
    CompletionTimeRecord =
    {
      year = 2001;
      month = 10;
      day = 12;
      hour = 11;
      minute = 24;
      sec = 0;
      usec = 0;
      time_system = 2;
    }
    CpuTime = 2.4730000000000000e+01;
  }
  PixelSpacing = 3.0000000000000000e+01F;
  PixelSpacingUnits = "meters";
  LineSpacing = 3.0000000000000000e+01F;
  LineSpacingUnits = "meters";
  ProductOrderNumber = "011011003014300003";
  SourceFormat = "LAS";
  PixelType = 2L;
  HorizontalDatum = "NORTHAM_83_CONUS";
  VerticalDatum = "MSL";
  UpperLatitude = 4.701379006236410e+01;
  RightLongitude = -1.162904977003913e+02;
  LowerLatitude = 4.503342867835966e+01;
  LeftLongitude = -1.192762373512168e+02;
  NumberOfLines = 7089L;
  PixelsPerLine = 7467L;
}
```

```

UnitOfElevationMeasure = "meters";
Error =
{
    circularError = 4.200000000000000e+01;
    linearError = 4.200000000000000e+01;
}
InputMediaReport =
[
    {
        Media = "/dem_data/DEM/washingtonDem";
        File = "washcanus_elev2";
    }
]
}
=====
WarpDem.input:
=====
{
    commonChildInputParams =
    {
        reportName = "WarpDem.report";
        inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
        productSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/DEM_";
    }
    priority = 7.000000000000000e+00F;
    InputImageFile =
"/usr1/nlaps/RT/workorders/011011003014300003/Input__DEMI_IngestControl.tif";
    ResampleImageOrDemFlag = FALSE;
    CollectStatsFlag = TRUE;
    productSpecification =
    {
        satellite = "LS7 ";
        sensor = "ETMP";
        processingLevel = "Precision Geocorrection";
        outputPixelType = 2;
        blackfillEdgeChoice = 1;
        path = 43;
        row = 28;
        bandList =
        {
            numBands = 9;
            bandsUsed =
            [
                1;
                2;
                3;
                4;
                5;
                6;
                7;
                8;
                9;
            ]
        }
    }
    mapProjectionParams =
    {
        projDescription =

```

```

{
  projName = "SPCS";
  projection = 2;
  projCoeffs =
  [
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
    0.0000000000000000e+00;
  ]
  referenceSpheroid =
  {
    earth_spheroid_name = "NAD83";
    semimajor_axis = 6.3781370000000000e+06;
    eccentricity_squared = 6.694380022900790e-03;
    earth_centre_offset =
    {
      lowerB = 1;
      upperB = 3;
      Bstore =
      [
        0.0000000000000000e+00;
        0.0000000000000000e+00;
        0.0000000000000000e+00;
      ]
    }
    ellipsoidCode = 7019;
  }
}
GCTPZone = 4602;
}
outputMapRefPoint =
{
  x = 5.9680500000000000e+05;
  y = 1.8709500000000000e+05;
  height = 0.0000000000000000e+00;
}
outputOrientation = 0.0000000000000000e+00;
inputLimits =
{
  inputLimits =
  [
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
    }
  ]
}

```

```

        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 3168;
        startLine = 1;
        endLine = 2992;
    }
    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 12672;
        startLine = 1;
        endLine = 11968;
    }
    {
        startPixel = 1;
        endPixel = 3168;
        startLine = 1;
        endLine = 2992;
    }
    ]
}
processingOptions =
{
    resamplingKernel = "CC";
    resamplingMethod = "1Pass2Dimensional";
    performRadiometricCorrection = TRUE;

```

```

    radiometricAlgorithm = 1;
    performGeometricCorrection = TRUE;
    performDEM_Correction = TRUE;
    performElevationCorrection = FALSE;
    performBaseElevationCorrection = FALSE;
    baseElevation = 0.000000000000000e+00F;
    performAtmosphericCorrection = FALSE;
    performBadLineReplacement = FALSE;
    performScanGapCorrection = FALSE;
    alignmentRequired = FALSE;
    performHistogramming = FALSE;
    performDebandFilter = FALSE;
    performDespikeFilter = FALSE;
}
outputResolution =
[
  {
    lineSpacing = 3.000000000000000e+01F;
    pixelSpacing = 3.000000000000000e+01F;
  }
]
imageSize =
[
  {
    numLines = 7056;
    numPixels = 7434;
  }
]
outputImageRefPoint =
[
  {
    line = 5.000000000000000e-01F;
    pixel = 5.000000000000000e-01F;
  }
]
}
}
=====
WarpDem.output:
=====
{
  outputImage =
  {
    outputImageHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/DEM__OPR_WarpResampler.tif";
    outputImageAllocationId = 228176L;
  }
}
=====
WarpDem.report:
=====
{
  ReportHeader =
  {
    ReportName = "resamplerReport";
    VersionNumber = 1.000000000000000e+00;
    WorkOrderId = "011011003014300003";
  }
}

```

```

StartTime = "Fri Oct 12 11:24:02 2001";
StartTimeRecord =
{
    year = 2001;
    month = 10;
    day = 12;
    hour = 11;
    minute = 24;
    sec = 2;
    usec = 0;
    time_system = 2;
}
CompletionTime = "Fri Oct 12 11:24:22 2001";
CompletionTimeRecord =
{
    year = 2001;
    month = 10;
    day = 12;
    hour = 11;
    minute = 24;
    sec = 22;
    usec = 0;
    time_system = 2;
}
CpuTime = 3.216000000000000e+01;
}
GeometricCorrectionLevel = "map-projected";
ProductInfo =
{
    Projection = "SPCS";
    GCTPZone = 4602;
    Datum = "NAD83";
    Orientation = 0.000000000000000e+00;
}
ResamplingInfo =
{
    Method = "1 PASS";
    Kernel = "Bilinear";
}
SatelliteAngleOfIncidence = 0.000000000000000e+00;
SatelliteAngleOfIncidenceDirection = "L";
SatelliteIncidentOrientation = 0.000000000000000e+00;
SatelliteOffNadirPointingAngle = 0.000000000000000e+00;
OffNadirPointingAngle = 0.000000000000000e+00;
DemCorrection =
{
    WasApplied = FALSE;
}
ElevationCorrection =
{
    WasApplied = FALSE;
}
RadiometricCorrection =
{
    WasApplied = FALSE;
}
}

```

ImageCorrection.input:

```

0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
]
referenceSpheroid =
{
  earth_spheroid_name = "NAD83";
  semimajor_axis = 6.378137000000000e+06;
  eccentricity_squared = 6.694380022900790e-03;
  earth_centre_offset =
  {
    lowerB = 1;
    upperB = 3;
    Bstore =
    [
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
    ]
  }
  ellipsoidCode = 7019;
}
}
GCTPZone = 4602;
}
processingOptions =
{
  resamplingKernel = "CC";
  resamplingMethod = "1Pass2Dimensional";
  performRadiometricCorrection = TRUE;
  radiometricAlgorithm = 1;
  performGeometricCorrection = TRUE;
  performDEM_Correction = TRUE;
  performElevationCorrection = FALSE;
  performBaseElevationCorrection = FALSE;
  baseElevation = 0.000000000000000e+00F;
  performAtmosphericCorrection = FALSE;
  performBadLineReplacement = TRUE;
  performScanGapCorrection = TRUE;
  alignmentRequired = FALSE;
  performHistogramming = TRUE;
  performDebandFilter = FALSE;
  performDespikeFilter = FALSE;
}
outputMapRefPoint =
{
  x = 5.968050000000000e+05;
  y = 1.870950000000000e+05;
  height = 0.000000000000000e+00;
}
outputOrientation = 0.000000000000000e+00;
inputLimits =

```

```

{
  inputLimits =
  [
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 3168;
      startLine = 1;
      endLine = 2992;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 12672;
      startLine = 1;
      endLine = 11968;
    }
    {
      startPixel = 1;
      endPixel = 3168;
      startLine = 1;
      endLine = 2992;
    }
  ]
}

```

```

    ]
}
imageSize =
[
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 3528;
        numPixels = 3717;
    }
    {
        numLines = 7056;
        numPixels = 7434;
    }
    {
        numLines = 14112;
        numPixels = 14868;
    }
    {
        numLines = 3528;
        numPixels = 3717;
    }
]
outputResolution =
[
    {
        lineSpacing = 3.000000000000000e+01F;
        pixelSpacing = 3.000000000000000e+01F;
    }
    {
        lineSpacing = 3.000000000000000e+01F;
        pixelSpacing = 3.000000000000000e+01F;
    }
    {
        lineSpacing = 3.000000000000000e+01F;
        pixelSpacing = 3.000000000000000e+01F;
    }
    {
        lineSpacing = 3.000000000000000e+01F;
    }

```

[illegible]

```

        {
            line = 5.000000000000000e-01F;
            pixel = 5.000000000000000e-01F;
        }
    ]
}
}
=====
ImageCorrection.output:
=====
{
    outputImage =
    {
        outputImageHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Product__OPR_MsResampler.tif";
        outputImageAllocationId = 228192L;
    }
}
=====
ImageCorrection.report:
=====
{
    ReportHeader =
    {
        ReportName = "resamplerReport";
        VersionNumber = 1.000000000000000e+00;
        WorkOrderId = "011011003014300003";
        StartTime = "Fri Oct 12 11:24:26 2001";
        StartTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 11;
            minute = 24;
            sec = 26;
            usec = 0;
            time_system = 2;
        }
        CompletionTime = "Fri Oct 12 11:36:20 2001";
        CompletionTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 11;
            minute = 36;
            sec = 20;
            usec = 0;
            time_system = 2;
        }
        CpuTime = 1.534240000000000e+03;
    }
    GeometricCorrectionLevel = "map-projected";
    ProductInfo =
    {
        Projection = "SPCS";
    }
}

```

```

    GCTPZone = 4602;
    Datum = "NAD83";
    Orientation = 0.0000000000000000e+00;
}
ResamplingInfo =
{
    Method = "1 PASS";
    Kernel = "CC";
}
SatelliteAngleOfIncidence = 2.244243421537959e-01;
SatelliteAngleOfIncidenceDirection = "L";
SatelliteIncidentOrientation = 1.839783254902796e+02;
SatelliteOffNadirPointingAngle = -3.166861762663548e-02;
OffNadirPointingAngle = 0.0000000000000000e+00;
DemCorrection =
{
    WasApplied = TRUE;
    DataSource = 1L;
}
ElevationCorrection =
{
    WasApplied = FALSE;
}
RadiometricCorrection =
{
    WasApplied = TRUE;
    RadCorrTableReport =
    {
        calOption = "NASA";
        bandInProduct =
        [
            TRUE;
            TRUE;
            TRUE;
            TRUE;
            TRUE;
            TRUE;
            TRUE;
            TRUE;
            TRUE;
        ]
    }
    bandData =
    [
        {
            bandNumber = 1L;
            gainOffsetCoefficient =
            {
                gain = 7.75686e-01;
                offset = -6.20000e+00;
            }
            lowerReflectanceLimit = 0L;
            upperReflectanceLimit = 100L;
            referenceDetector = 15L;
            useDefaultAbsCalibration = FALSE;
            numberDetectors = 16L;
            calibrationCoeffs_ =
            [

```

[illegible]

[illegible]

```

    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    ]
    [
        {
            gain = 9.61042e-01;
            offset = -7.58881e+00;
        }
        {
            gain = 9.52234e-01;
            offset = -7.55792e+00;
        }
        {
            gain = 9.48573e-01;
            offset = -7.55730e+00;
        }
        {
            gain = 9.50501e-01;
            offset = -7.80015e+00;
        }
        {
            gain = 9.44552e-01;
            offset = -7.43678e+00;
        }
        {
            gain = 9.43863e-01;
            offset = -7.25996e+00;
        }
        {
            gain = 9.53748e-01;
            offset = -7.47919e+00;
        }
        {
            gain = 9.49403e-01;
            offset = -7.31888e+00;
        }
        {
            gain = 9.47538e-01;
            offset = -7.48796e+00;
        }
        {
            gain = 9.45591e-01;

```

```

    offset = -7.38394e+00;
  }
  {
    gain = 9.48068e-01;
    offset = -7.38314e+00;
  }
  {
    gain = 9.42667e-01;
    offset = -7.51059e+00;
  }
  {
    gain = 9.52487e-01;
    offset = -7.66984e+00;
  }
  {
    gain = 9.46316e-01;
    offset = -7.80947e+00;
  }
  {
    gain = 9.59178e-01;
    offset = -8.12661e+00;
  }
  {
    gain = 9.60125e-01;
    offset = -8.17657e+00;
  }
]
[
  {
    gain = 9.61042e-01;
    offset = -7.58881e+00;
  }
  {
    gain = 9.52234e-01;
    offset = -7.55792e+00;
  }
  {
    gain = 9.48573e-01;
    offset = -7.55730e+00;
  }
  {
    gain = 9.50501e-01;
    offset = -7.80015e+00;
  }
  {
    gain = 9.44552e-01;
    offset = -7.43678e+00;
  }
  {
    gain = 9.43863e-01;
    offset = -7.25996e+00;
  }
  {
    gain = 9.53748e-01;
    offset = -7.47919e+00;
  }
  {

```

```

        gain = 9.49403e-01;
        offset = -7.31888e+00;
    }
    {
        gain = 9.47538e-01;
        offset = -7.48796e+00;
    }
    {
        gain = 9.45591e-01;
        offset = -7.38394e+00;
    }
    {
        gain = 9.48068e-01;
        offset = -7.38314e+00;
    }
    {
        gain = 9.42667e-01;
        offset = -7.51059e+00;
    }
    {
        gain = 9.52487e-01;
        offset = -7.66984e+00;
    }
    {
        gain = 9.46316e-01;
        offset = -7.80947e+00;
    }
    {
        gain = 9.59178e-01;
        offset = -8.12661e+00;
    }
    {
        gain = 9.60125e-01;
        offset = -8.17657e+00;
    }
    ]
]
}
{
    bandNumber = 2L;
    gainOffsetCoefficient =
    {
        gain = 7.95686e-01;
        offset = -6.39999e+00;
    }
    lowerReflectanceLimit = 0L;
    upperReflectanceLimit = 100L;
    referenceDetector = 12L;
    useDefaultAbsCalibration = FALSE;
    numberDetectors = 16L;
    calibrationCoeffs_ =
    [
        [
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
        ]
    ]
}

```

[illegible]

[illegible]

```

    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
]
[
    {
        gain = 9.41763e-01;
        offset = -7.80223e+00;
    }
    {
        gain = 9.53680e-01;
        offset = -7.80804e+00;
    }
    {
        gain = 9.45361e-01;
        offset = -7.49431e+00;
    }
    {
        gain = 9.51021e-01;
        offset = -7.69463e+00;
    }
    {
        gain = 9.40138e-01;
        offset = -7.22825e+00;
    }
    {
        gain = 9.40847e-01;
        offset = -7.38148e+00;
    }
    {
        gain = 9.58222e-01;
        offset = -7.57667e+00;
    }
    {
        gain = 9.37711e-01;
        offset = -7.38943e+00;
    }
    {
        gain = 9.39495e-01;
        offset = -7.33746e+00;
    }
    {
        gain = 9.43203e-01;
        offset = -7.39107e+00;
    }
    {
        gain = 9.44549e-01;
        offset = -7.41099e+00;
    }

```

```

    }
    {
        gain = 9.46066e-01;
        offset = -7.68039e+00;
    }
    {
        gain = 9.57328e-01;
        offset = -7.83994e+00;
    }
    {
        gain = 9.43754e-01;
        offset = -7.81880e+00;
    }
    {
        gain = 9.55251e-01;
        offset = -7.95087e+00;
    }
    {
        gain = 9.59399e-01;
        offset = -8.11681e+00;
    }
]
[
    {
        gain = 9.41763e-01;
        offset = -7.80223e+00;
    }
    {
        gain = 9.53680e-01;
        offset = -7.80804e+00;
    }
    {
        gain = 9.45361e-01;
        offset = -7.49431e+00;
    }
    {
        gain = 9.51021e-01;
        offset = -7.69463e+00;
    }
    {
        gain = 9.40138e-01;
        offset = -7.22825e+00;
    }
    {
        gain = 9.40847e-01;
        offset = -7.38148e+00;
    }
    {
        gain = 9.58222e-01;
        offset = -7.57667e+00;
    }
    {
        gain = 9.37711e-01;
        offset = -7.38943e+00;
    }
    {
        gain = 9.39495e-01;

```

```

        offset = -7.33746e+00;
    }
    {
        gain = 9.43203e-01;
        offset = -7.39107e+00;
    }
    {
        gain = 9.44549e-01;
        offset = -7.41099e+00;
    }
    {
        gain = 9.46066e-01;
        offset = -7.68039e+00;
    }
    {
        gain = 9.57328e-01;
        offset = -7.83994e+00;
    }
    {
        gain = 9.43754e-01;
        offset = -7.81880e+00;
    }
    {
        gain = 9.55251e-01;
        offset = -7.95087e+00;
    }
    {
        gain = 9.59399e-01;
        offset = -8.11681e+00;
    }
    ]
]
}
{
    bandNumber = 3L;
    gainOffsetCoefficient =
    {
        gain = 6.19216e-01;
        offset = -5.00000e+00;
    }
    lowerReflectanceLimit = 0L;
    upperReflectanceLimit = 100L;
    referenceDetector = 8L;
    useDefaultAbsCalibration = FALSE;
    numberDetectors = 16L;
    calibrationCoeffs_ =
    [
        [
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
        ]
    ]
}

```

[illegible]

[illegible]

```

        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
]
[
    {
        gain = 9.51001e-01;
        offset = -7.72482e+00;
    }
    {
        gain = 9.47136e-01;
        offset = -7.63592e+00;
    }
    {
        gain = 9.52547e-01;
        offset = -7.59669e+00;
    }
    {
        gain = 9.51940e-01;
        offset = -7.77968e+00;
    }
    {
        gain = 9.55673e-01;
        offset = -7.70410e+00;
    }
    {
        gain = 9.43722e-01;
        offset = -7.57696e+00;
    }
    {
        gain = 9.53003e-01;
        offset = -7.62044e+00;
    }
    {
        gain = 9.42661e-01;
        offset = -7.42495e+00;
    }
    {
        gain = 9.50948e-01;
        offset = -7.62551e+00;
    }
    {
        gain = 9.60016e-01;
        offset = -7.66466e+00;
    }
    {
        gain = 9.58785e-01;
        offset = -7.75957e+00;
    }
    {
        gain = 9.50411e-01;
        offset = -7.65205e+00;
    }
}

```

```

    {
        gain = 9.52252e-01;
        offset = -7.69308e+00;
    }
    {
        gain = 9.50137e-01;
        offset = -7.60762e+00;
    }
    {
        gain = 9.53771e-01;
        offset = -7.97229e+00;
    }
    {
        gain = 9.59241e-01;
        offset = -7.96324e+00;
    }
]
[
    {
        gain = 9.51001e-01;
        offset = -7.72482e+00;
    }
    {
        gain = 9.47136e-01;
        offset = -7.63592e+00;
    }
    {
        gain = 9.52547e-01;
        offset = -7.59669e+00;
    }
    {
        gain = 9.51940e-01;
        offset = -7.77968e+00;
    }
    {
        gain = 9.55673e-01;
        offset = -7.70410e+00;
    }
    {
        gain = 9.43722e-01;
        offset = -7.57696e+00;
    }
    {
        gain = 9.53003e-01;
        offset = -7.62044e+00;
    }
    {
        gain = 9.42661e-01;
        offset = -7.42495e+00;
    }
    {
        gain = 9.50948e-01;
        offset = -7.62551e+00;
    }
    {
        gain = 9.60016e-01;
        offset = -7.66466e+00;
    }

```

```

    }
    {
        gain = 9.58785e-01;
        offset = -7.75957e+00;
    }
    {
        gain = 9.50411e-01;
        offset = -7.65205e+00;
    }
    {
        gain = 9.52252e-01;
        offset = -7.69308e+00;
    }
    {
        gain = 9.50137e-01;
        offset = -7.60762e+00;
    }
    {
        gain = 9.53771e-01;
        offset = -7.97229e+00;
    }
    {
        gain = 9.59241e-01;
        offset = -7.96324e+00;
    }
    ]
]
}
{
    bandNumber = 4L;
    gainOffsetCoefficient =
    {
        gain = 9.65490e-01;
        offset = -5.10001e+00;
    }
    lowerReflectanceLimit = 0L;
    upperReflectanceLimit = 100L;
    referenceDetector = 7L;
    useDefaultAbsCalibration = FALSE;
    numberDetectors = 16L;
    calibrationCoeffs_ =
    [
        [
            {
                gain = 9.73784e-01;
                offset = -5.30573e+00;
            }
            {
                gain = 9.53608e-01;
                offset = -4.96644e+00;
            }
            {
                gain = 9.62204e-01;
                offset = -5.03134e+00;
            }
            {
                gain = 9.60159e-01;

```

```

        offset = -5.11986e+00;
    }
    {
        gain = 9.61857e-01;
        offset = -5.05151e+00;
    }
    {
        gain = 9.53119e-01;
        offset = -5.02492e+00;
    }
    {
        gain = 9.60890e-01;
        offset = -4.96839e+00;
    }
    {
        gain = 9.52444e-01;
        offset = -4.63520e+00;
    }
    {
        gain = 9.70967e-01;
        offset = -5.26098e+00;
    }
    {
        gain = 9.59605e-01;
        offset = -4.84243e+00;
    }
    {
        gain = 9.64242e-01;
        offset = -5.00383e+00;
    }
    {
        gain = 9.68052e-01;
        offset = -5.17737e+00;
    }
    {
        gain = 9.53319e-01;
        offset = -5.19060e+00;
    }
    {
        gain = 9.73923e-01;
        offset = -5.56140e+00;
    }
    {
        gain = 9.63807e-01;
        offset = -5.03683e+00;
    }
    {
        gain = 9.67999e-01;
        offset = -5.16834e+00;
    }
    ]
    [
    {
        gain = 9.73784e-01;
        offset = -5.30573e+00;
    }
    {

```

```
    gain = 9.53608e-01;
    offset = -4.96644e+00;
}
{
    gain = 9.62204e-01;
    offset = -5.03134e+00;
}
{
    gain = 9.60159e-01;
    offset = -5.11986e+00;
}
{
    gain = 9.61857e-01;
    offset = -5.05151e+00;
}
{
    gain = 9.53119e-01;
    offset = -5.02492e+00;
}
{
    gain = 9.60890e-01;
    offset = -4.96839e+00;
}
{
    gain = 9.52444e-01;
    offset = -4.63520e+00;
}
{
    gain = 9.70967e-01;
    offset = -5.26098e+00;
}
{
    gain = 9.59605e-01;
    offset = -4.84243e+00;
}
{
    gain = 9.64242e-01;
    offset = -5.00383e+00;
}
{
    gain = 9.68052e-01;
    offset = -5.17737e+00;
}
{
    gain = 9.53319e-01;
    offset = -5.19060e+00;
}
{
    gain = 9.73923e-01;
    offset = -5.56140e+00;
}
{
    gain = 9.63807e-01;
    offset = -5.03683e+00;
}
{
    gain = 9.67999e-01;
```

[illegible]

[illegible]

```

        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
    ]
]
}
{
    bandNumber = 5L;
    gainOffsetCoefficient =
    {
        gain = 1.25725e-01;
        offset = -9.99998e-01;
    }
    lowerReflectanceLimit = 0L;
    upperReflectanceLimit = 100L;
    referenceDetector = 14L;
    useDefaultAbsCalibration = FALSE;
    numberDetectors = 16L;
    calibrationCoeffs_ =
    [
        [
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
            {
                gain = 1.00000e+00;
                offset = 0.00000e+00;
            }
        ]
    ]
}

```

```

    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    ]
[
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }
    {
        gain = 1.000000e+00;
        offset = 0.000000e+00;
    }

```

[illegible]

```
    gain = 9.54324e-01;
    offset = -7.14535e+00;
}
{
    gain = 9.50560e-01;
    offset = -7.56902e+00;
}
{
    gain = 9.52317e-01;
    offset = -7.65061e+00;
}
{
    gain = 9.47541e-01;
    offset = -7.62178e+00;
}
{
    gain = 9.47735e-01;
    offset = -7.39500e+00;
}
{
    gain = 9.52958e-01;
    offset = -7.73241e+00;
}
{
    gain = 9.62862e-01;
    offset = -7.75139e+00;
}
{
    gain = 9.57526e-01;
    offset = -7.64350e+00;
}
{
    gain = 9.58331e-01;
    offset = -7.64759e+00;
}
{
    gain = 9.49984e-01;
    offset = -7.39640e+00;
}
{
    gain = 9.53185e-01;
    offset = -7.96257e+00;
}
{
    gain = 9.61064e-01;
    offset = -7.67284e+00;
}
{
    gain = 9.53946e-01;
    offset = -7.59394e+00;
}
{
    gain = 9.58145e-01;
    offset = -7.66570e+00;
}
{
    gain = 9.54649e-01;
```

```

    offset = -7.35133e+00;
  }
  {
    gain = 9.50921e-01;
    offset = -7.62295e+00;
  }
]
[
  {
    gain = 9.54324e-01;
    offset = -7.14535e+00;
  }
  {
    gain = 9.50560e-01;
    offset = -7.56902e+00;
  }
  {
    gain = 9.52317e-01;
    offset = -7.65061e+00;
  }
  {
    gain = 9.47541e-01;
    offset = -7.62178e+00;
  }
  {
    gain = 9.47735e-01;
    offset = -7.39500e+00;
  }
  {
    gain = 9.52958e-01;
    offset = -7.73241e+00;
  }
  {
    gain = 9.62862e-01;
    offset = -7.75139e+00;
  }
  {
    gain = 9.57526e-01;
    offset = -7.64350e+00;
  }
  {
    gain = 9.58331e-01;
    offset = -7.64759e+00;
  }
  {
    gain = 9.49984e-01;
    offset = -7.39640e+00;
  }
  {
    gain = 9.53185e-01;
    offset = -7.96257e+00;
  }
  {
    gain = 9.61064e-01;
    offset = -7.67284e+00;
  }
  {

```

```

        gain = 9.53946e-01;
        offset = -7.59394e+00;
    }
    {
        gain = 9.58145e-01;
        offset = -7.66570e+00;
    }
    {
        gain = 9.54649e-01;
        offset = -7.35133e+00;
    }
    {
        gain = 9.50921e-01;
        offset = -7.62295e+00;
    }
    ]
]
}
{
    bandNumber = 6L;
    gainOffsetCoefficient =
    {
        gain = 6.68235e-02;
        offset = 0.00000e+00;
    }
    lowerReflectanceLimit = 0L;
    upperReflectanceLimit = 100L;
    referenceDetector = 8L;
    useDefaultAbsCalibration = FALSE;
    numberDetectors = 8L;
    calibrationCoeffs_ =
    [
        [
            {
                gain = 8.67985e-01;
                offset = 2.63210e+01;
            }
            {
                gain = 8.83325e-01;
                offset = 2.46252e+01;
            }
            {
                gain = 8.59373e-01;
                offset = 2.71065e+01;
            }
            {
                gain = 8.61660e-01;
                offset = 2.68063e+01;
            }
            {
                gain = 8.44128e-01;
                offset = 2.86275e+01;
            }
            {
                gain = 8.85686e-01;
                offset = 2.42914e+01;
            }
        ]
    ]
}

```

```

    {
        gain = 8.42515e-01;
        offset = 2.88168e+01;
    }
    {
        gain = 8.27634e-01;
        offset = 3.03018e+01;
    }
]
[
    {
        gain = 8.67985e-01;
        offset = 2.63210e+01;
    }
    {
        gain = 8.83325e-01;
        offset = 2.46252e+01;
    }
    {
        gain = 8.59373e-01;
        offset = 2.71065e+01;
    }
    {
        gain = 8.61660e-01;
        offset = 2.68063e+01;
    }
    {
        gain = 8.44128e-01;
        offset = 2.86275e+01;
    }
    {
        gain = 8.85686e-01;
        offset = 2.42914e+01;
    }
    {
        gain = 8.42515e-01;
        offset = 2.88168e+01;
    }
    {
        gain = 8.27634e-01;
        offset = 3.03018e+01;
    }
]
[
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {

```

[illegible]

[illegible]

[illegible]

```
offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
}
[
{
    gain = 9.51969e-01;
    offset = -7.81349e+00;
}
{
    gain = 9.50255e-01;
    offset = -7.57214e+00;
}
{
    gain = 9.64249e-01;
    offset = -7.82036e+00;
}
{
    gain = 9.31715e-01;
    offset = -7.50436e+00;
}
{
    gain = 9.52089e-01;
    offset = -7.45725e+00;
}
{
    gain = 9.61975e-01;
    offset = -7.70632e+00;
}
}
```

```

    gain = 9.52723e-01;
    offset = -7.52626e+00;
}
{
    gain = 9.50907e-01;
    offset = -7.48052e+00;
}
{
    gain = 9.51637e-01;
    offset = -7.48873e+00;
}
{
    gain = 9.57148e-01;
    offset = -7.51756e+00;
}
{
    gain = 9.55895e-01;
    offset = -7.61132e+00;
}
{
    gain = 9.58220e-01;
    offset = -7.85789e+00;
}
{
    gain = 9.50012e-01;
    offset = -7.39147e+00;
}
{
    gain = 9.60514e-01;
    offset = -7.78351e+00;
}
{
    gain = 9.52112e-01;
    offset = -7.79823e+00;
}
{
    gain = 9.52315e-01;
    offset = -7.77335e+00;
}
]
[
{
    gain = 9.51969e-01;
    offset = -7.81349e+00;
}
{
    gain = 9.50255e-01;
    offset = -7.57214e+00;
}
{
    gain = 9.64249e-01;
    offset = -7.82036e+00;
}
{
    gain = 9.31715e-01;
    offset = -7.50436e+00;
}
}

```

```

    {
        gain = 9.52089e-01;
        offset = -7.45725e+00;
    }
    {
        gain = 9.61975e-01;
        offset = -7.70632e+00;
    }
    {
        gain = 9.52723e-01;
        offset = -7.52626e+00;
    }
    {
        gain = 9.50907e-01;
        offset = -7.48052e+00;
    }
    {
        gain = 9.51637e-01;
        offset = -7.48873e+00;
    }
    {
        gain = 9.57148e-01;
        offset = -7.51756e+00;
    }
    {
        gain = 9.55895e-01;
        offset = -7.61132e+00;
    }
    {
        gain = 9.58220e-01;
        offset = -7.85789e+00;
    }
    {
        gain = 9.50012e-01;
        offset = -7.39147e+00;
    }
    {
        gain = 9.60514e-01;
        offset = -7.78351e+00;
    }
    {
        gain = 9.52112e-01;
        offset = -7.79823e+00;
    }
    {
        gain = 9.52315e-01;
        offset = -7.77335e+00;
    }
    ]
]
}
{
    bandNumber = 8L;
    gainOffsetCoefficient =
    {
        gain = 9.71765e-01;
        offset = -4.70000e+00;
    }
}

```

```

}
lowerReflectanceLimit = 0L;
upperReflectanceLimit = 100L;
referenceDetector = 27L;
useDefaultAbsCalibration = FALSE;
numberDetectors = 32L;
calibrationCoeffs_ =
[
  [
    {
      gain = 9.59559e-01;
      offset = -4.54083e+00;
    }
    {
      gain = 9.66926e-01;
      offset = -4.66858e+00;
    }
    {
      gain = 9.68363e-01;
      offset = -4.73205e+00;
    }
    {
      gain = 9.65873e-01;
      offset = -4.58074e+00;
    }
    {
      gain = 9.53200e-01;
      offset = -4.36381e+00;
    }
    {
      gain = 9.59613e-01;
      offset = -4.66667e+00;
    }
    {
      gain = 9.56847e-01;
      offset = -4.46297e+00;
    }
    {
      gain = 9.67973e-01;
      offset = -4.60392e+00;
    }
    {
      gain = 9.54345e-01;
      offset = -4.67762e+00;
    }
    {
      gain = 9.60882e-01;
      offset = -4.50802e+00;
    }
    {
      gain = 9.56703e-01;
      offset = -4.66138e+00;
    }
    {
      gain = 9.60664e-01;
      offset = -4.55324e+00;
    }
  ]
]

```

```
{
    gain = 9.58361e-01;
    offset = -4.60670e+00;
}
{
    gain = 9.63758e-01;
    offset = -4.58918e+00;
}
{
    gain = 9.47747e-01;
    offset = -4.33099e+00;
}
{
    gain = 9.61506e-01;
    offset = -4.39601e+00;
}
{
    gain = 9.64861e-01;
    offset = -4.65518e+00;
}
{
    gain = 9.55097e-01;
    offset = -4.65695e+00;
}
{
    gain = 9.57222e-01;
    offset = -4.66859e+00;
}
{
    gain = 9.60035e-01;
    offset = -4.46401e+00;
}
{
    gain = 9.54278e-01;
    offset = -4.75446e+00;
}
{
    gain = 9.58076e-01;
    offset = -4.58687e+00;
}
{
    gain = 9.52311e-01;
    offset = -4.55746e+00;
}
{
    gain = 9.53126e-01;
    offset = -4.51929e+00;
}
{
    gain = 9.69848e-01;
    offset = -4.80942e+00;
}
{
    gain = 9.62464e-01;
    offset = -4.92318e+00;
}
}
```

```

    gain = 9.71734e-01;
    offset = -5.00220e+00;
}
{
    gain = 9.63799e-01;
    offset = -4.75705e+00;
}
{
    gain = 9.69880e-01;
    offset = -4.95925e+00;
}
{
    gain = 9.56542e-01;
    offset = -4.73402e+00;
}
{
    gain = 9.69646e-01;
    offset = -4.89127e+00;
}
{
    gain = 9.58297e-01;
    offset = -4.79680e+00;
}
]
[
    {
        gain = 9.59559e-01;
        offset = -4.54083e+00;
    }
    {
        gain = 9.66926e-01;
        offset = -4.66858e+00;
    }
    {
        gain = 9.68363e-01;
        offset = -4.73205e+00;
    }
    {
        gain = 9.65873e-01;
        offset = -4.58074e+00;
    }
    {
        gain = 9.53200e-01;
        offset = -4.36381e+00;
    }
    {
        gain = 9.59613e-01;
        offset = -4.66667e+00;
    }
    {
        gain = 9.56847e-01;
        offset = -4.46297e+00;
    }
    {
        gain = 9.67973e-01;
        offset = -4.60392e+00;
    }
}

```

```
{
    gain = 9.54345e-01;
    offset = -4.67762e+00;
}
{
    gain = 9.60882e-01;
    offset = -4.50802e+00;
}
{
    gain = 9.56703e-01;
    offset = -4.66138e+00;
}
{
    gain = 9.60664e-01;
    offset = -4.55324e+00;
}
{
    gain = 9.58361e-01;
    offset = -4.60670e+00;
}
{
    gain = 9.63758e-01;
    offset = -4.58918e+00;
}
{
    gain = 9.47747e-01;
    offset = -4.33099e+00;
}
{
    gain = 9.61506e-01;
    offset = -4.39601e+00;
}
{
    gain = 9.64861e-01;
    offset = -4.65518e+00;
}
{
    gain = 9.55097e-01;
    offset = -4.65695e+00;
}
{
    gain = 9.57222e-01;
    offset = -4.66859e+00;
}
{
    gain = 9.60035e-01;
    offset = -4.46401e+00;
}
{
    gain = 9.54278e-01;
    offset = -4.75446e+00;
}
{
    gain = 9.58076e-01;
    offset = -4.58687e+00;
}
}
```

```

    gain = 9.52311e-01;
    offset = -4.55746e+00;
  }
  {
    gain = 9.53126e-01;
    offset = -4.51929e+00;
  }
  {
    gain = 9.69848e-01;
    offset = -4.80942e+00;
  }
  {
    gain = 9.62464e-01;
    offset = -4.92318e+00;
  }
  {
    gain = 9.71734e-01;
    offset = -5.00220e+00;
  }
  {
    gain = 9.63799e-01;
    offset = -4.75705e+00;
  }
  {
    gain = 9.69880e-01;
    offset = -4.95925e+00;
  }
  {
    gain = 9.56542e-01;
    offset = -4.73402e+00;
  }
  {
    gain = 9.69646e-01;
    offset = -4.89127e+00;
  }
  {
    gain = 9.58297e-01;
    offset = -4.79680e+00;
  }
]
[
  {
    gain = 1.00000e+00;
    offset = 0.00000e+00;
  }
  {
    gain = 1.00000e+00;
    offset = 0.00000e+00;
  }
  {
    gain = 1.00000e+00;
    offset = 0.00000e+00;
  }
  {
    gain = 1.00000e+00;
    offset = 0.00000e+00;
  }
]

```

[illegible]

[illegible]

[illegible]

[illegible]

```
offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
{
    gain = 1.00000e+00;
    offset = 0.00000e+00;
}
]
]
}
{
bandNumber = 9L;
gainOffsetCoefficient =
{
    gain = 3.70588e-02;
    offset = 3.20000e+00;
}
lowerReflectanceLimit = 0L;
upperReflectanceLimit = 100L;
referenceDetector = 8L;
useDefaultAbsCalibration = FALSE;
numberDetectors = 8L;
calibrationCoeffs_ =
[
    [
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
        {
            gain = 1.00000e+00;
            offset = 0.00000e+00;
        }
    ]
]
```

```

        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
]
[
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
    {
        gain = 1.00000e+00;
        offset = 0.00000e+00;
    }
]
[
    {
        gain = 9.44969e-01;
        offset = 3.53351e+00;
    }
    {
        gain = 9.58303e-01;
        offset = 2.09259e+00;
    }
    {
        gain = 9.32796e-01;
        offset = 4.73520e+00;
    }
    {
        gain = 9.34624e-01;

```

```

        offset = 4.39467e+00;
    }
    {
        gain = 9.17830e-01;
        offset = 6.11853e+00;
    }
    {
        gain = 9.65505e-01;
        offset = 1.07781e+00;
    }
    {
        gain = 9.13196e-01;
        offset = 6.60334e+00;
    }
    {
        gain = 8.96941e-01;
        offset = 8.11440e+00;
    }
    ]
    [
        {
            gain = 9.44969e-01;
            offset = 3.53351e+00;
        }
        {
            gain = 9.58303e-01;
            offset = 2.09259e+00;
        }
        {
            gain = 9.32796e-01;
            offset = 4.73520e+00;
        }
        {
            gain = 9.34624e-01;
            offset = 4.39467e+00;
        }
        {
            gain = 9.17830e-01;
            offset = 6.11853e+00;
        }
        {
            gain = 9.65505e-01;
            offset = 1.07781e+00;
        }
        {
            gain = 9.13196e-01;
            offset = 6.60334e+00;
        }
        {
            gain = 8.96941e-01;
            offset = 8.11440e+00;
        }
    ]
    ]
    }
}

```

```

    }
}
=====
RadQa.input:
=====
{
    commonChildInputParams =
    {
        productSceneHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Product_";
        reportName = "RadQa.report";
    }
    MeasureBandSaturation = TRUE;
    ImagePathname =
"/usr1/nlaps/RT/workorders/011011003014300003/Product__OPR_MsResampler.tif";
    MeasureDetectorStriping = TRUE;
    satellite = "LS7 ";
    sensor = "ETMP";
}
=====
RadQa.report:
=====
{
    ReportHeader =
    {
        ReportName = "RadiometricQA_Report";
        VersionNumber = 1.0000000000000000e+00;
        WorkOrderId = "011011003014300003";
        StartTime = "Fri Oct 12 11:36:22 2001";
        StartTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 11;
            minute = 36;
            sec = 22;
            usec = 0;
            time_system = 2;
        }
        CompletionTime = "Fri Oct 12 11:36:23 2001";
        CompletionTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 11;
            minute = 36;
            sec = 23;
            usec = 0;
            time_system = 2;
        }
        CpuTime = 6.2000000000000000e-01;
    }
    BandSaturationCounts =
    [
        {

```

```

    Band = 1L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 2L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 3L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 4L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 5L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 6L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 7L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 8L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
{
    Band = 9L;
    NumSaturatedPixels = 0.000000000000000e+00;
    PercentSaturatedPixels = 0.000000000000000e+00;
}
]
StripingMeasurement =
{
    BandMeasurements =
    [
        {
            Band = 1L;
            BandStriping = 1.565240416405357e-01;
        }
        {
            Band = 2L;
            BandStriping = 1.810328552312879e-01;
        }
    ]
}

```

```

{
  Band = 3L;
  BandStriping = 2.429395002172641e-01;
}
{
  Band = 4L;
  BandStriping = 2.595176681160596e-01;
}
{
  Band = 5L;
  BandStriping = 4.306939920060499e-01;
}
{
  Band = 6L;
  BandStriping = 2.156994159638914e-01;
}
{
  Band = 7L;
  BandStriping = 3.583833040108364e-01;
}
{
  Band = 8L;
  BandStriping = 1.566938806762176e-01;
}
{
  Band = 9L;
  BandStriping = 3.810268524233179e-01;
}
]
ChipMeasurements =
[
  {
    Band = 1L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 1.197599975585938e+03;
    CentrePixelAttr = 1.268000000000000e+03;
    Mean = 9.467828369140625e+01;
    StandardDeviation = 3.445507147322777e+00;
    ChipStriping = 1.273813684180596e-01;
  }
  {
    Band = 1L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 2.394199951171875e+03;
    CentrePixelAttr = 2.535000000000000e+03;
    Mean = 7.162347412109375e+01;
    StandardDeviation = 4.472985674041570e+00;
    ChipStriping = 2.205470127218772e-01;
  }
  {
    Band = 1L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 3.590800048828125e+03;
    CentrePixelAttr = 3.802000244140625e+03;
  }

```

```

Mean = 6.449053955078125e+01;
StandardDeviation = 1.037219095622364e+00;
ChipStriping = 7.755341001582210e-02;
}
{
Band = 1L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 4.787399902343750e+03;
CentrePixelAttr = 5.069000000000000e+03;
Mean = 7.755944824218750e+01;
StandardDeviation = 1.505253884067349e+00;
ChipStriping = 2.006143754063838e-01;
}
{
Band = 2L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 1.197599975585938e+03;
CentrePixelAttr = 1.268000000000000e+03;
Mean = 8.081817626953125e+01;
StandardDeviation = 3.137338726084895e+00;
ChipStriping = 2.131327734491268e-01;
}
{
Band = 2L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 2.394199951171875e+03;
CentrePixelAttr = 2.535000000000000e+03;
Mean = 5.986621093750000e+01;
StandardDeviation = 4.272180236314663e+00;
ChipStriping = 1.862404011179399e-01;
}
{
Band = 2L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 3.590800048828125e+03;
CentrePixelAttr = 3.802000244140625e+03;
Mean = 5.282263183593750e+01;
StandardDeviation = 1.345655415523884e+00;
ChipStriping = 1.331494403238687e-01;
}
{
Band = 2L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 4.787399902343750e+03;
CentrePixelAttr = 5.069000000000000e+03;
Mean = 6.738543701171875e+01;
StandardDeviation = 1.480973782870682e+00;
ChipStriping = 1.916088060342160e-01;
}
{
Band = 3L;
Lines = 128L;

```

```

    PixelsPerLine = 128L;
    CentreLineAttr = 1.197599975585938e+03;
    CentrePixelAttr = 1.268000000000000e+03;
    Mean = 9.116046142578125e+01;
    StandardDeviation = 3.485738294591465e+00;
    ChipStriping = 1.486505775131320e-01;
}
{
    Band = 3L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 2.394199951171875e+03;
    CentrePixelAttr = 2.535000000000000e+03;
    Mean = 5.077697753906250e+01;
    StandardDeviation = 5.637410850359228e+00;
    ChipStriping = 3.217262966592241e-01;
}
{
    Band = 3L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 3.590800048828125e+03;
    CentrePixelAttr = 3.802000244140625e+03;
    Mean = 4.318829345703125e+01;
    StandardDeviation = 3.515657530210250e+00;
    ChipStriping = 2.961332067779308e-01;
}
{
    Band = 3L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 4.787399902343750e+03;
    CentrePixelAttr = 5.069000000000000e+03;
    Mean = 7.325109863281250e+01;
    StandardDeviation = 2.908017797566323e+00;
    ChipStriping = 2.052479199187695e-01;
}
{
    Band = 4L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 1.197599975585938e+03;
    CentrePixelAttr = 1.268000000000000e+03;
    Mean = 5.764941406250000e+01;
    StandardDeviation = 3.406719490383267e+00;
    ChipStriping = 2.110587556324047e-01;
}
{
    Band = 4L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 2.394199951171875e+03;
    CentrePixelAttr = 2.535000000000000e+03;
    Mean = 1.049754638671875e+02;
    StandardDeviation = 5.349209298712859e+00;
    ChipStriping = 4.407584333139339e-01;
}

```

```

{
  Band = 4L;
  Lines = 128L;
  PixelsPerLine = 128L;
  CentreLineAttr = 3.590800048828125e+03;
  CentrePixelAttr = 3.802000244140625e+03;
  Mean = 7.472155761718750e+01;
  StandardDeviation = 2.648667359293832e+00;
  ChipStriping = 1.872770546969353e-01;
}
{
  Band = 4L;
  Lines = 128L;
  PixelsPerLine = 128L;
  CentreLineAttr = 4.787399902343750e+03;
  CentrePixelAttr = 5.069000000000000e+03;
  Mean = 6.820758056640625e+01;
  StandardDeviation = 5.385986427378715e+00;
  ChipStriping = 1.989764288209642e-01;
}
{
  Band = 5L;
  Lines = 128L;
  PixelsPerLine = 128L;
  CentreLineAttr = 1.197599975585938e+03;
  CentrePixelAttr = 1.268000000000000e+03;
  Mean = 1.203693847656250e+02;
  StandardDeviation = 1.827575731332565e+01;
  ChipStriping = 7.284151335728253e-01;
}
{
  Band = 5L;
  Lines = 128L;
  PixelsPerLine = 128L;
  CentreLineAttr = 2.394199951171875e+03;
  CentrePixelAttr = 2.535000000000000e+03;
  Mean = 8.061267089843750e+01;
  StandardDeviation = 4.156308465919287e+00;
  ChipStriping = 2.647082093386124e-01;
}
{
  Band = 5L;
  Lines = 128L;
  PixelsPerLine = 128L;
  CentreLineAttr = 3.590800048828125e+03;
  CentrePixelAttr = 3.802000244140625e+03;
  Mean = 7.712890625000000e+01;
  StandardDeviation = 5.803949198741725e+00;
  ChipStriping = 2.539413009215991e-01;
}
{
  Band = 5L;
  Lines = 128L;
  PixelsPerLine = 128L;
  CentreLineAttr = 4.787399902343750e+03;
  CentrePixelAttr = 5.069000000000000e+03;
  Mean = 1.202139892578125e+02;

```

```

StandardDeviation = 8.505739699528036e+00;
ChipStriping = 4.757113241911627e-01;
}
{
Band = 6L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 5.992000122070312e+02;
CentrePixelAttr = 6.344000244140625e+02;
Mean = 1.579705200195312e+02;
StandardDeviation = 4.947697041598024e+00;
ChipStriping = 2.755880801926825e-01;
}
{
Band = 6L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 1.197400024414062e+03;
CentrePixelAttr = 1.267800048828125e+03;
Mean = 1.285686035156250e+02;
StandardDeviation = 1.051852987901154e+00;
ChipStriping = 8.404681463195292e-02;
}
{
Band = 6L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 1.795600097656250e+03;
CentrePixelAttr = 1.901200073242188e+03;
Mean = 1.285174560546875e+02;
StandardDeviation = 3.224966543508321e+00;
ChipStriping = 2.518925001239549e-01;
}
{
Band = 6L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 2.393800048828125e+03;
CentrePixelAttr = 2.534600097656250e+03;
Mean = 1.471458740234375e+02;
StandardDeviation = 5.576746247968653e+00;
ChipStriping = 2.512702689069750e-01;
}
{
Band = 7L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 1.197599975585938e+03;
CentrePixelAttr = 1.268000000000000e+03;
Mean = 9.171026611328125e+01;
StandardDeviation = 1.257554761279495e+01;
ChipStriping = 5.020683824115657e-01;
}
{
Band = 7L;
Lines = 128L;
PixelsPerLine = 128L;

```

```

CentreLineAttr = 2.394199951171875e+03;
CentrePixelAttr = 2.535000000000000e+03;
Mean = 4.606072998046875e+01;
StandardDeviation = 3.346752667417487e+00;
ChipStriping = 1.389408477148213e-01;
}
{
Band = 7L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 3.590800048828125e+03;
CentrePixelAttr = 3.802000244140625e+03;
Mean = 4.403112792968750e+01;
StandardDeviation = 6.782342918282226e+00;
ChipStriping = 3.014922558622622e-01;
}
{
Band = 7L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 4.787399902343750e+03;
CentrePixelAttr = 5.069000000000000e+03;
Mean = 9.135620117187500e+01;
StandardDeviation = 1.050114967943515e+01;
ChipStriping = 4.910317300546965e-01;
}
{
Band = 8L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 2.394400146484375e+03;
CentrePixelAttr = 2.536800048828125e+03;
Mean = 7.139776611328125e+01;
StandardDeviation = 4.105024119054648e+00;
ChipStriping = 2.367163111724493e-01;
}
{
Band = 8L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 4.787800292968750e+03;
CentrePixelAttr = 5.072600097656250e+03;
Mean = 7.854364013671875e+01;
StandardDeviation = 3.487393362861536e+00;
ChipStriping = 1.218393300509075e-01;
}
{
Band = 8L;
Lines = 128L;
PixelsPerLine = 128L;
CentreLineAttr = 7.181200195312500e+03;
CentrePixelAttr = 7.608400390625000e+03;
Mean = 5.972332763671875e+01;
StandardDeviation = 2.968900420117580e+00;
ChipStriping = 2.014820488515135e-01;
}
{

```

```

    Band = 8L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 9.574600585937500e+03;
    CentrePixelAttr = 1.014420019531250e+04;
    Mean = 5.776879882812500e+01;
    StandardDeviation = 2.120782017852076e+00;
    ChipStriping = 6.673783263000022e-02;
  }
  {
    Band = 9L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 5.992000122070312e+02;
    CentrePixelAttr = 6.344000244140625e+02;
    Mean = 1.988234252929688e+02;
    StandardDeviation = 8.928447184817955e+00;
    ChipStriping = 4.845128641328000e-01;
  }
  {
    Band = 9L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 1.197400024414062e+03;
    CentrePixelAttr = 1.267800048828125e+03;
    Mean = 1.457886352539062e+02;
    StandardDeviation = 1.883168118675127e+00;
    ChipStriping = 1.221383531710826e-01;
  }
  {
    Band = 9L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 1.795600097656250e+03;
    CentrePixelAttr = 1.901200073242188e+03;
    Mean = 1.456959838867188e+02;
    StandardDeviation = 5.821937530996202e+00;
    ChipStriping = 4.502172890379924e-01;
  }
  {
    Band = 9L;
    Lines = 128L;
    PixelsPerLine = 128L;
    CentreLineAttr = 2.393800048828125e+03;
    CentrePixelAttr = 2.534600097656250e+03;
    Mean = 1.792601928710938e+02;
    StandardDeviation = 1.004194814848005e+01;
    ChipStriping = 4.672389033513967e-01;
  }
]
}
Evaluation =
[
  {
    Band = 1L;
    StripingTolerance = 1.000000000000000e+00;
    BandPassed = TRUE;
  }
]

```

```

    }
    {
        Band = 2L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 3L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 4L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 5L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 6L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 7L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 8L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
    {
        Band = 9L;
        StripingTolerance = 1.0000000000000000e+00;
        BandPassed = TRUE;
    }
}
]
}
=====
BlacklineQa.input:
=====
{
    commonChildInputParams =
    {
        productSceneHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Product_";
        reportName = "BlacklineQa.report";
    }
    ImagePathname =
"/usr1/nlaps/RT/workorders/011011003014300003/Product__OPR_MsResampler.tif";
}
=====

```

GeoQa.input:

```
=====
{
  commonChildInputParams =
  {
    inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
    productSceneHandle =
"/usr1/nlaps/RT/workorders/011011003014300003/Product_";
    outputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Output_";
    reportName = "GeoQa.report";
  }
  MeasureBandSaturation = TRUE;
  MeasureDetectorStriping = FALSE;
  EvaluationRequired = TRUE;
  ImagePathname =
"/usr1/nlaps/RT/workorders/011011003014300003/Product__OPR_MsResampler.tif";
  DoAutomaticQaMarking = TRUE;
  ForceManualQaMarking = TRUE;
  demCorrected = TRUE;
  elevCorrected = FALSE;
  baseElevCorrected = FALSE;
}
=====
```

GeoQa.report:

```
=====
{
  ReportHeader =
  {
    ReportName = "GeometricQA_Report";
    VersionNumber = 1.0000000000000000e+00;
    WorkOrderId = "011011003014300003";
    StartTime = "Fri Oct 12 11:36:25 2001";
    StartTimeRecord =
    {
      year = 2001;
      month = 10;
      day = 12;
      hour = 11;
      minute = 36;
      sec = 25;
      usec = 0;
      time_system = 2;
    }
    CompletionTime = "Fri Oct 12 12:02:41 2001";
    CompletionTimeRecord =
    {
      year = 2001;
      month = 10;
      day = 12;
      hour = 12;
      minute = 2;
      sec = 41;
      usec = 0;
      time_system = 2;
    }
    CpuTime = 1.2210000000000000e+01;
  }
}
=====
```

```

NumQaControlPoints = 12L;
Mean =
{
    AlongTrack = 5.039816856384277e+00;
    AcrossTrack = -1.239881753921509e+00;
    Height = 0.000000000000000e+00;
    Combined = 5.190092563629150e+00;
}
StandardDeviation =
{
    AlongTrack = 8.678952217102051e+00;
    AcrossTrack = 9.904301643371582e+00;
    Height = 0.000000000000000e+00;
    Combined = 1.316888046264648e+01;
}
MeasuredAbsoluteError =
{
    AlongTrack = 1.003613281250000e+01;
    AcrossTrack = 9.981608390808105e+00;
    Height = 0.000000000000000e+00;
    Combined = 1.415473270416260e+01;
}
MapAndDigitizationError = 1.177146287645847e+01;
MarkingError = 7.500000000000000e+00;
AbsoluteProductAccuracy =
{
    AlongTrack = 0.000000000000000e+00;
    AcrossTrack = 0.000000000000000e+00;
    Height = 0.000000000000000e+00;
    Combined = 0.000000000000000e+00;
}
RelativeProductAccuracy =
{
    AlongTrack = 0.000000000000000e+00;
    AcrossTrack = 0.000000000000000e+00;
    Height = 0.000000000000000e+00;
    Combined = 0.000000000000000e+00;
}
Evaluation =
{
    AbsoluteTolerance = 1.500000000000000e+01;
    RelativeTolerance = 1.500000000000000e+01;
    PassedGeometricQa = TRUE;
}
ControlPointSummary =
[
    {
        CpNumber = 9670L;
        CpKind = "SCP";
        AutoMarked = TRUE;
        MarkedImageCoordLine = 6.232974121093750e+03;
        MarkedImageCoordPixel = 4.478012695312500e+03;
        GeodeticLatitude = 4.529551257260621e+01;
        GeodeticLongitude = -1.175532892854659e+02;
        Height = 1.280000052513555e+03;
        EarthModelName = "NAD83";
        AlongTrackResidual = 7.695548173989151e+00;
    }
]

```

```

AcrossTrackResidual = 3.308175078415945e+00;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 8.376483990770835e+00;
}
{
CpNumber = 9382L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 4.741802246093750e+03;
MarkedImageCoordPixel = 5.142684570312500e+03;
GeodeticLatitude = 4.569055846623829e+01;
GeodeticLongitude = -1.172758256279310e+02;
Height = 1.462131999795325e+03;
EarthModelName = "NAD83";
AlongTrackResidual = 1.502821627030608e+01;
AcrossTrackResidual = -1.499481587895997e+01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 2.122950276174650e+01;
}
{
CpNumber = 9264L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 5.409050781250000e+03;
MarkedImageCoordPixel = 1.166530517578125e+03;
GeodeticLatitude = 4.554413868063950e+01;
GeodeticLongitude = -1.188127272210821e+02;
Height = 4.535919999387115e+02;
EarthModelName = "NAD83";
AlongTrackResidual = -1.304586865926360e-02;
AcrossTrackResidual = 1.500760370357076e+01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 1.500760937385165e+01;
}
{
CpNumber = 9261L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 4.972555664062500e+03;
MarkedImageCoordPixel = 3.975864990234375e+03;
GeodeticLatitude = 4.564028892326267e+01;
GeodeticLongitude = -1.177280448014938e+02;
Height = 8.087479998860508e+02;
EarthModelName = "NAD83";
AlongTrackResidual = 1.502124333741980e+01;
AcrossTrackResidual = -1.499198688215293e+01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 2.122256869647556e+01;
}
{
CpNumber = 9087L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 2.563567138671875e+03;
MarkedImageCoordPixel = 5.609838867187500e+03;
GeodeticLatitude = 4.627293045167865e+01;
GeodeticLongitude = -1.170596141724516e+02;

```

```

Height = 7.129099998921156e+02;
EarthModelName = "NAD83";
AlongTrackResidual = -1.501274167110795e+01;
AcrossTrackResidual = 2.844612671342657e-01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 1.501543641376836e+01;
}
{
CpNumber = 9041L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 3.168161376953125e+03;
MarkedImageCoordPixel = 1.941824096679688e+03;
GeodeticLatitude = 4.614375277222048e+01;
GeodeticLongitude = -1.184929819849344e+02;
Height = 2.439999999627471e+02;
EarthModelName = "NAD83";
AlongTrackResidual = 1.498961373930763e+01;
AcrossTrackResidual = 4.454386580373102e-01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 1.499623071480678e+01;
}
{
CpNumber = 8967L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 3.587432128906250e+03;
MarkedImageCoordPixel = 4.568822265625000e+03;
GeodeticLatitude = 4.600820638519009e+01;
GeodeticLongitude = -1.174799922261739e+02;
Height = 1.110234999835491e+03;
EarthModelName = "NAD83";
AlongTrackResidual = 2.938243841611432e-01;
AcrossTrackResidual = 1.500315491649107e+01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 1.500603179448044e+01;
}
{
CpNumber = 8964L;
CpKind = "RCP";
AutoMarked = FALSE;
MarkedImageCoordLine = 2.580583496093750e+03;
MarkedImageCoordPixel = 3.688658447265625e+03;
GeodeticLatitude = 4.628833578512079e+01;
GeodeticLongitude = -1.178070341230886e+02;
Height = 1.048979999839328e+03;
EarthModelName = "NAD83";
AlongTrackResidual = 1.575965470672180e-02;
AcrossTrackResidual = -1.500467670834721e+01;
HeightResidual = 0.000000000000000e+00;
CombinedResidual = 1.500468498465508e+01;
}
{
CpNumber = 8826L;
CpKind = "SCP";
AutoMarked = TRUE;
MarkedImageCoordLine = 1.607768798828125e+03;

```

```

        MarkedImageCoordPixel = 1.779194702148438e+03;
        GeodeticLatitude = 4.656599639185301e+01;
        GeodeticLongitude = -1.185409397088230e+02;
        Height = 1.826070551304147e+02;
        EarthModelName = "NAD83";
        AlongTrackResidual = 6.359604789912852e-01;
        AcrossTrackResidual = -6.598007838885836e+00;
        HeightResidual = 0.000000000000000e+00;
        CombinedResidual = 6.628586061358619e+00;
    }
    {
        CpNumber = 8825L;
        CpKind = "SCP";
        AutoMarked = TRUE;
        MarkedImageCoordLine = 7.705068359375000e+02;
        MarkedImageCoordPixel = 3.264827636718750e+03;
        GeodeticLatitude = 4.678035415469697e+01;
        GeodeticLongitude = -1.179493746533997e+02;
        Height = 4.260000554425642e+02;
        EarthModelName = "NAD83";
        AlongTrackResidual = 8.754966982738724e+00;
        AcrossTrackResidual = -1.144562551599946e+00;
        HeightResidual = 0.000000000000000e+00;
        CombinedResidual = 8.829466025948012e+00;
    }
    {
        CpNumber = 8822L;
        CpKind = "SCP";
        AutoMarked = TRUE;
        MarkedImageCoordLine = 9.157361450195312e+02;
        MarkedImageCoordPixel = 5.740355468750000e+03;
        GeodeticLatitude = 4.671545514843552e+01;
        GeodeticLongitude = -1.169803770238905e+02;
        Height = 7.920000551985577e+02;
        EarthModelName = "NAD83";
        AlongTrackResidual = 1.306787819946427e+01;
        AcrossTrackResidual = 3.802063360744316e+00;
        HeightResidual = 0.000000000000000e+00;
        CombinedResidual = 1.360974380490492e+01;
    }
    {
        CpNumber = 8705L;
        CpKind = "RCP";
        AutoMarked = FALSE;
        MarkedImageCoordLine = 4.722029113769531e+02;
        MarkedImageCoordPixel = 2.272775390625000e+03;
        GeodeticLatitude = 4.686890600140797e+01;
        GeodeticLongitude = -1.183357544790081e+02;
        Height = 5.369759999122471e+02;
        EarthModelName = "NAD83";
        AlongTrackResidual = 5.806864047182102e-04;
        AcrossTrackResidual = 4.571529623864309e-03;
        HeightResidual = 0.000000000000000e+00;
        CombinedResidual = 4.608262123891555e-03;
    }
}
]
}

```



```

0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
0.0000000000000000e+00;
]
referenceSpheroid =
{
  earth_spheroid_name = "NAD83";
  semimajor_axis = 6.378137000000000e+06;
  eccentricity_squared = 6.694380022900790e-03;
  earth_centre_offset =
  {
    lowerB = 1;
    upperB = 3;
    Bstore =
    [
      0.0000000000000000e+00;
      0.0000000000000000e+00;
      0.0000000000000000e+00;
    ]
  }
  ellipsoidCode = 7019;
}
}
GCTPZone = 4602;
}
inputLimits =
{
  inputLimits =
  [
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
    {
      startPixel = 1;
      endPixel = 6336;
      startLine = 1;
      endLine = 5984;
    }
  ]
}

```

```

    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 3168;
        startLine = 1;
        endLine = 2992;
    }
    {
        startPixel = 1;
        endPixel = 6336;
        startLine = 1;
        endLine = 5984;
    }
    {
        startPixel = 1;
        endPixel = 12672;
        startLine = 1;
        endLine = 11968;
    }
    {
        startPixel = 1;
        endPixel = 3168;
        startLine = 1;
        endLine = 2992;
    }
}
]
}
quadrant = 5;
path = 43;
row = 28;
sceneShift ?= 0.0000000000000000e+00F;
outputMediumData =
{
    formatOrganization = 1;
    formatAgencyType = 0;
    outputMediaType = 10;
}
outputBandList =
{
    numBands = 9;
    bandsUsed =
    [
        1;
        2;
        3;
        4;
        5;
        6;
        7;
        8;
        9;
    ]
}

```

```

    }
}
formatSpecificInfo =
{
    numberOfScenes = 1.0000000000000000e+00F;
    orientation = 1;
    productSequenceNumber = 123;
    geometricOutline ?= 2;
    writeDem ?= FALSE;
    inputDataFormat ?= 26;
    inputDatasetId ?=
"/diskIngest3/temp/01101100301430003/L72EDC190016818010_HDF.012761934";
}
}
=====
ProductFormatting_0.output:
=====
{
    ReportHeader =
    {
        ReportName = "ProductFormattingReport";
        VersionNumber = 1.0000000000000000e+00;
        WorkOrderId = "01101100301430003";
        StartTime = "Fri Oct 12 12:02:42 2001";
        StartTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 12;
            minute = 2;
            sec = 42;
            usec = 0;
            time_system = 2;
        }
        CompletionTime = "Fri Oct 12 12:03:46 2001";
        CompletionTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 12;
            minute = 3;
            sec = 46;
            usec = 0;
            time_system = 2;
        }
        CpuTime = 1.9530000000000000e+01;
    }
    OutputFormat = "NDF";
    ImageOrganization = "BSQ";
    OutputPixelHeight = 3.0000000000000000e+01F;
    OutputPixelWidth = 3.0000000000000000e+01F;
    OutputBands =
    [
        1L;
        2L;
    ]
}

```

```

    3L;
    4L;
    5L;
    6L;
    7L;
    8L;
    9L;
]
SceneCentreDateTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 21;
    usec = 756471;
    time_system = 2;
}
SceneStartDateTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 8;
    usec = 330443;
    time_system = 2;
}
SceneEndDateTime =
{
    year = 2000;
    month = 6;
    day = 16;
    hour = 18;
    minute = 29;
    sec = 35;
    usec = 160942;
    time_system = 2;
}
SceneCentreLatLong =
{
    Latitude = 4.603239453334837e+01;
    Longitude = -1.178085926160918e+02;
}
TopLeftLatLong =
{
    Latitude = 4.700940316881818e+01;
    Longitude = -1.192266380567186e+02;
}
TopRightLatLong =
{
    Latitude = 4.693977540060124e+01;
    Longitude = -1.162975229682325e+02;
}
BottomLeftLatLong =

```

```

{
  Latitude = 4.510550514419810e+01;
  Longitude = -1.192700401074421e+02;
}
BottomRightLatLong =
{
  Latitude = 4.503824663948070e+01;
  Longitude = -1.164405291152992e+02;
}
TopLeftMap =
{
  Northing = 1.870799999999944e+05;
  Easting = 5.968200000000010e+05;
}
TopRightMap =
{
  Northing = 1.870799999999953e+05;
  Easting = 8.198100000000007e+05;
}
BottomLeftMap =
{
  Northing = -2.4570000000000838e+04;
  Easting = 5.96819999999997e+05;
}
BottomRightMap =
{
  Northing = -2.4570000000000838e+04;
  Easting = 8.198100000000000e+05;
}
ImageLines = 7056L;
ImagePixels = 7434L;
ImageOrientation = 0.000000000000000e+00;
OffNadirAngle = -3.166861762663548e-02;
SunElevation = 6.199995155779461e+01;
SunAzimuth = 1.363547233497907e+02;
NumberOfVolumes = 1;
MediaIdList =
[
  "";
]
OrbitNumber = 86663;
StartFileNumber = 1;
NumberOfFiles = 13;
ProductSize = 5.252684259414673e+02;
SatelliteData =
[
  {
    Time =
    {
      year = 2000L;
      month = 6L;
      day = 16L;
      hour = 18L;
      minute = 29L;
      sec = 8L;
      usec = 330443L;
      time_system = 2L;
    }
  }
]

```

```

}
OrbitState =
{
    Latitude = 4.663878389030414e+01;
    Longitude = -1.175106216837236e+02;
    Radius = 7.075712360002174e+06;
}
AttitudeState =
{
    Roll = 1.839307550055630e-05;
    Pitch = -1.326548580448535e-04;
    Yaw = 3.528427871038122e-05;
}
}
{
    Time =
    {
        year = 2000L;
        month = 6L;
        day = 16L;
        hour = 18L;
        minute = 29L;
        sec = 21L;
        usec = 756471L;
        time_system = 2L;
    }
    OrbitState =
    {
        Latitude = 4.584022056465930e+01;
        Longitude = -1.178096071871546e+02;
        Radius = 7.075831506604213e+06;
    }
    AttitudeState =
    {
        Roll = 4.497464790632188e-05;
        Pitch = -9.664669947988745e-05;
        Yaw = 9.417328293690682e-06;
    }
}
{
    Time =
    {
        year = 2000L;
        month = 6L;
        day = 16L;
        hour = 18L;
        minute = 29L;
        sec = 35L;
        usec = 160942L;
        time_system = 2L;
    }
    OrbitState =
    {
        Latitude = 4.504245226804993e+01;
        Longitude = -1.181012450480686e+02;
        Radius = 7.075951775390387e+06;
    }
}

```

```

        AttitudeState =
        {
            Roll = 6.442244269928481e-05;
            Pitch = -6.158615799406689e-05;
            Yaw = 2.869536801033942e-05;
        }
    }
]
procImageryFileInfo =
[
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003I.hdr1";
        procImageryFileSize = 1982L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I1.dat";
        procImageryFileSize = 209817216L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003I.hdr2";
        procImageryFileSize = 2708L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I2.dat";
        procImageryFileSize = 52454304L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I3.dat";
        procImageryFileSize = 52454304L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I4.dat";
        procImageryFileSize = 52454304L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I5.dat";
        procImageryFileSize = 52454304L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I6.dat";
        procImageryFileSize = 52454304L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I7.dat";
        procImageryFileSize = 52454304L;
    }
]

```

```

        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003I.hdr3";
        procImageryFileSize = 2126L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I8.dat";
        procImageryFileSize = 13113576L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003_I9.dat";
        procImageryFileSize = 13113576L;
    }
    {
        procImageryFilename =
"/usr1/nlaps/RT/workorders/011011003014300003/L71043028_02820000616_MTL.txt";
        procImageryFileSize = 6857L;
    }
}
]
}
=====
Browse.input:
=====
{
    commonChildInputParams =
    {
        inputSceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Input_";
        reportName = "Browse.report";
    }
    inputImageFileName =
"/usr1/nlaps/RT/workorders/011011003014300003/Product__OPR_MsResampler.tif";
    metaDataFormatType = 2;
    produceBrowseImages = FALSE;
    productDropBoxDirectory = "/usr1/nlaps/RT/workorders/011011003014300003";
    productRelativeImageLocation = "./011011003014300003_";
    productRelativeMetaDataLocation = "./011011003014300003_";
    archiveFiles = FALSE;
    destinationLocation =
    {
        dropBoxDirectory = "/usr1/nlaps/RT/workorders/011011003014300003";
        relativeBrowseImageLocation = "011011003014300003_Browse.35275946.tif";
        relativeBrowseMetaDataLocation = "PGS__011011003014300003.35275946__";
    }
    decimationRecord =
    {
        decimationType = 4;
        maxWidth = 512;
        maxHeight = 512;
        decimation = 2.5000000000000000e-01;
    }
    workOrderPriority = 7.0000000000000000e+00F;
    correctionLevel = "Precision Geocorrection";
    productOrientation = 1;
    path = 43;
    row = 28;
    productSceneShift ?= 0.0000000000000000e+00F;

```

```

productInfo =
{
    productInputDataSet =
"/diskIngest3/temp/01101100301430003/L72EDC190016818010_HDF.012761934";
    productOutputDataSet = "";
    productGenerationTime = "Fri Oct 12 12:03:46 2001";
    outputMediaType = 10;
    outputFormat = 0;
    productFormat = 0;
    mediaInterleaving = 1;
    productFramingMethod = "Path Row";
}
correctionParameters =
{
    mapProjection = "SPCS";
    zoneNumber = 4602;
    earthEllipsoid = "NAD83";
    resamplingKernel ?= "CC";
    elevationCorrection = "Fine DEM";
    baseElevation = 0.0000000000000000e+00F;
    framingDefinition ?= "Path/Row";
    pixelSpacing ?= 3.0000000000000000e+01F;
    lineSpacing ?= 3.0000000000000000e+01F;
}
stationId ?= "EDC";
}

```

```

=====
Browse.report:
=====

```

```

{
    ReportHeader =
    {
        ReportName = "browseImageGeneration";
        VersionNumber = 1.0000000000000000e+00;
        WorkOrderId = "01101100301430003";
        StartTime = "Fri Oct 12 12:03:48 2001";
        StartTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 12;
            minute = 3;
            sec = 48;
            usec = 0;
            time_system = 2;
        }
        CompletionTime = "Fri Oct 12 12:03:49 2001";
        CompletionTimeRecord =
        {
            year = 2001;
            month = 10;
            day = 12;
            hour = 12;
            minute = 3;
            sec = 49;
            usec = 0;
        }
    }
}

```

```

        time_system = 2;
    }
    CpuTime = 5.800000000000000e-01;
}
}
=====
Browse.output:
=====
{
    browseImageFileName = "011011003014300003_BrowseImage.tif";
    browseMetadataFileName = "011011003014300003_BrowseMeta.data";
    allocationId = 0L;
}
=====
ArchiveRadCorr.input:
=====
{
    sceneHandle = "/usr1/nlaps/RT/workorders/011011003014300003/Product_";
    inputFormat = 26;
}
=====
GetProcHistResource.input:
=====
{
    files =
    [
        {
            fileName =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003.his";
            fileSize = 100000L;
        }
        {
            fileName =
"/usr1/nlaps/RT/workorders/011011003014300003/011011003014300003.rpt";
            fileSize = 100000L;
        }
    ]
}
=====
/usr1/nlaps/RT/log/011011003014300003.log:
=====
<created: 03-10-2001 15:55:01>
03-10-2001 15:55:01 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
    Process DDWOE_WoEditor, PID 35870767@edcsgs22, started at 03-10-2001
15:55:01

03-10-2001 15:57:18 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
    Process DDWOE_WoEditor, PID 35870767@edcsgs22, stopped at 03-10-2001
15:57:18

04-10-2001 11:04:34 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
    Work order was edited by operator yunag.

```

04-10-2001 11:04:34 Info DDW0E_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDW0E_WoEditor, PID 35660270@edcs22, started at 04-10-2001
11:04:34

04-10-2001 11:05:55 Info DDW0E_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDW0E_WoEditor, PID 35660270@edcs22, stopped at 04-10-2001
11:05:55

04-10-2001 11:06:17 Info DDW0E_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDW0E_WoEditor, PID 35976173@edcs22, started at 04-10-2001
11:06:17

04-10-2001 11:06:24 Info DDW0E_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDW0E_WoEditor, PID 35976173@edcs22, stopped at 04-10-2001
11:06:24

04-10-2001 11:06:25 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was started by operator yunag.

04-10-2001 11:06:28 Info SCON_EvmController MAIN:0009
MAIN_MainCommon.cc:00484
Process SCON_EvmController, PID 35902886@edcs22, started at 04-10-2001
11:06:28

04-10-2001 11:06:29 Info WOSV_WoManagerServer WOSV:0103
WCU_WriteMessageToWo:00106
Workorder started.

04-10-2001 11:06:29 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Workorder is executing on host localhost.

04-10-2001 11:06:31 Info ACQ_InitializeAcqModel MAIN:0009
MAIN_MainCommon.cc:00484
Process ACQ_InitializeAcqModel, PID 36003629@edcs22, started at 04-10-
2001 11:06:31

04-10-2001 11:06:31 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00462
Using Predicted value of UT1 for 2000 6 16

04-10-2001 11:06:31 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00563
Using Predicted value of UT1 for 2000 6 17

04-10-2001 11:06:32 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 16-JUN-00.
04-10-2001 11:06:32 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 17-JUN-00.

04-10-2001 11:06:33 Info ACQ_InitializeAcqModel MAIN:0010
MAIN_MainCommon.cc:00528
Process ACQ_InitializeAcqModel, PID 36003629@edcs22, stopped at 04-10-2001 11:06:33

04-10-2001 11:06:35 Info LZR_Main MAIN:0009
MAIN_MainCommon.cc:00484
Process LZR_Main, PID 36171781@edcs22, started at 04-10-2001 11:06:35

04-10-2001 11:08:06 Info LZR_Main EPHI:0029
EPHI_EtmpEphemeris.c:00393
The ephemeris file /usr1/nlaps/RT/ephemeris/etmp/L72000169DEFEPH.S00 was used for processing.

04-10-2001 11:10:11 Info LZR_Main MAIN:0010
MAIN_MainCommon.cc:00528
Process LZR_Main, PID 36171781@edcs22, stopped at 04-10-2001 11:10:11

04-10-2001 11:10:14 Info DEM_Init MAIN:0009
MAIN_MainCommon.cc:00484
Process DEM_Init, PID 36017347@edcs22, started at 04-10-2001 11:10:14

04-10-2001 11:10:15 Info DEM_Init MAIN:0010
MAIN_MainCommon.cc:00528
Process DEM_Init, PID 36017347@edcs22, stopped at 04-10-2001 11:10:15

04-10-2001 11:10:16 Info PSM_ModelRefinement MAIN:0009
MAIN_MainCommon.cc:00484
Process PSM_ModelRefinement, PID 28486237@edcs22, started at 04-10-2001 11:10:16

04-10-2001 12:46:06 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 35912050@edcs22, started at 04-10-2001 12:46:06

04-10-2001 12:47:21 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 35938293@edcs22, started at 04-10-2001
12:47:21

04-10-2001 12:47:22 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 35912050@edcs22, stopped at 04-10-2001
12:47:22

04-10-2001 12:47:42 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 35938293@edcs22, stopped at 04-10-2001
12:47:42

04-10-2001 12:47:45 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 36091886@edcs22, started at 04-10-2001
12:47:45

04-10-2001 12:47:45 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by yunag

04-10-2001 12:48:46 Error PSM_ModelRefinement PSM:0024
PSM_ModelRefinementT:01266
Abort at manual refinement

04-10-2001 12:48:46 Trace PSM_ModelRefinement PSM:9999
PSM_ModelRefinementT:01526

04-10-2001 12:48:46 Trace PSM_ModelRefinement PSM:9999
PSM_ModelRefinement.:00083

04-10-2001 12:48:46 Info PSM_ModelRefinement MAIN:0010
MAIN_MainCommon.cc:00528
Process PSM_ModelRefinement, PID 28486237@edcs22, stopped at 04-10-2001
12:48:46

04-10-2001 12:48:46 Error SCON_EvmController SCON:0054
SCON_ChildHandler.cc:00266
Child process ModelRefinement died abnormally, exit code = 1

04-10-2001 12:48:46 Info MDR_Application WCU:0000
WCU_WriteMessageToWo:00073
Work Order 011011003014300003 - manual marking was stopped by Operator
yunag for the following reason:

04-10-2001 12:48:46 Info MDR_Application WCU:0000
WCU_WriteMessageToWo:00073
take ned and coarse out. LY

04-10-2001 12:48:46 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 36091886@edcs22, stopped at 04-10-2001
12:48:46

04-10-2001 12:48:46 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by yunag

04-10-2001 12:48:49 Info SCON_EvmController MAIN:0010
MAIN_MainCommon.cc:00528
Process SCON_EvmController, PID 35902886@edcs22, stopped at 04-10-2001
12:48:49

04-10-2001 12:48:49 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Work order 011011003014300003 terminated with an error (exit code: 1).

04-10-2001 12:49:06 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was edited by operator yunag.

04-10-2001 12:49:07 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 35737151@edcs22, started at 04-10-2001
12:49:07

04-10-2001 12:50:18 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 35737151@edcs22, stopped at 04-10-2001
12:50:18

04-10-2001 12:50:25 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was started by operator yunag.

04-10-2001 12:50:28 Info SCON_EvmController MAIN:0009
MAIN_MainCommon.cc:00484
Process SCON_EvmController, PID 36154296@edcs22, started at 04-10-2001
12:50:28

04-10-2001 12:50:29 Info WOSV_WoManagerServer WOSV:0103
WCU_WriteMessageToWo:00106
Workorder started.

04-10-2001 12:50:29 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Workorder is executing on host localhost.

04-10-2001 12:50:31 Info ACQ_InitializeAcqModel MAIN:0009
MAIN_MainCommon.cc:00484
Process ACQ_InitializeAcqModel, PID 36124487@edcs22, started at 04-10-2001 12:50:31

04-10-2001 12:50:32 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00462
Using Predicted value of UT1 for 2000 6 16

04-10-2001 12:50:32 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00563
Using Predicted value of UT1 for 2000 6 17

04-10-2001 12:50:32 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 16-JUN-00.

04-10-2001 12:50:32 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 17-JUN-00.

04-10-2001 12:50:33 Info ACQ_InitializeAcqModel MAIN:0010
MAIN_MainCommon.cc:00528
Process ACQ_InitializeAcqModel, PID 36124487@edcs22, stopped at 04-10-2001 12:50:33

04-10-2001 12:50:36 Info LZR_Main MAIN:0009
MAIN_MainCommon.cc:00484
Process LZR_Main, PID 34407783@edcs22, started at 04-10-2001 12:50:36

04-10-2001 12:52:06 Info LZR_Main EPHI:0029
EPHI_EtmpEphemeris.c:00393
The ephemeris file /usr1/nlaps/RT/ephemeris/etmp/L72000169DEFEPH.S00 was used for processing.

04-10-2001 12:54:47 Info LZR_Main MAIN:0010
MAIN_MainCommon.cc:00528
Process LZR_Main, PID 34407783@edcs22, stopped at 04-10-2001 12:54:47

04-10-2001 12:54:50 Info DEM_Init MAIN:0009
MAIN_MainCommon.cc:00484
Process DEM_Init, PID 36193500@edcs22, started at 04-10-2001 12:54:50

04-10-2001 12:54:51 Info DEM_Init MAIN:0010
MAIN_MainCommon.cc:00528
Process DEM_Init, PID 36193500@edcs22, stopped at 04-10-2001 12:54:51

04-10-2001 12:54:52 Info PSM_ModelRefinement MAIN:0009
MAIN_MainCommon.cc:00484
Process PSM_ModelRefinement, PID 35845098@edcs22, started at 04-10-2001 12:54:52

04-10-2001 15:06:12 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36063637@edcs22, started at 04-10-2001 15:06:12

04-10-2001 15:06:56 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36063637@edcs22, stopped at 04-10-2001 15:06:56

04-10-2001 15:09:17 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 34740021@edcs22, started at 04-10-2001 15:09:17

04-10-2001 15:09:17 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by yunag

04-10-2001 15:14:21 Info MDR_Application WCU:0000
WCU_WriteMessageToWo:00073
Work Order 011011003014300003 - manual marking was accepted by Operator yunag

04-10-2001 15:14:22 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 34740021@edcs22, stopped at 04-10-2001 15:14:22

04-10-2001 15:14:22 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by yunag

04-10-2001 15:14:26 Info PSM_ModelRefinement MAIN:0010
MAIN_MainCommon.cc:00528
Process PSM_ModelRefinement, PID 35845098@edcs22, stopped at 04-10-2001
15:14:26

04-10-2001 15:14:27 Info PDD_DefineGenericProduct MAIN:0009
MAIN_MainCommon.cc:00484
Process PDD_DefineGenericProduct, PID 33423592@edcs22, started at 04-10-
2001 15:14:27

04-10-2001 15:14:30 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:31 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:31 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:32 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:32 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:33 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:33 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:33 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:35 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

04-10-2001 15:14:38 Info PDD_DefineGenericProduct MAIN:0010
MAIN_MainCommon.cc:00528
Process PDD_DefineGenericProduct, PID 33423592@edcs22, stopped at 04-10-2001 15:14:38

04-10-2001 15:14:39 Info DEMI_IngestControl MAIN:0009
MAIN_MainCommon.cc:00484
Process DEMI_IngestControl, PID 35574867@edcs22, started at 04-10-2001 15:14:39

04-10-2001 15:15:45 Info DEMI_IngestControl CHMI:0032
CHMI_Events.cc:00598
Operator ops, Aborted the workorder.

04-10-2001 15:15:45 Trace DEMI_IngestControl DEMI:9999
DEMI_IngestControlle:00428

04-10-2001 15:15:45 Info DEMI_IngestControl MAIN:0010
MAIN_MainCommon.cc:00528
Process DEMI_IngestControl, PID 35574867@edcs22, stopped at 04-10-2001 15:15:45

04-10-2001 15:15:45 Error SCON_EvmController SCON:0054
SCON_ChildHandler.cc:00266
Child process DemIngest died abnormally, exit code = 19

04-10-2001 15:15:49 Info SCON_EvmController MAIN:0010
MAIN_MainCommon.cc:00528
Process SCON_EvmController, PID 36154296@edcs22, stopped at 04-10-2001 15:15:49

04-10-2001 15:15:49 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Work order 011011003014300003 terminated with an error (exit code: 19).

04-10-2001 15:23:12 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 18900125@edcs22, started at 04-10-2001 15:23:12

04-10-2001 15:23:13 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 35225697@edcs22, started at 04-10-2001 15:23:13

04-10-2001 15:39:55 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 18900125@edcs22, stopped at 04-10-2001
15:39:55

04-10-2001 15:39:57 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 35225697@edcs22, stopped at 04-10-2001
15:39:57

10-10-2001 13:20:55 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36161215@edcs22, started at 10-10-2001
13:20:55

10-10-2001 13:21:00 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36161215@edcs22, stopped at 10-10-2001
13:21:00

10-10-2001 13:21:16 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was started by operator halverso.

10-10-2001 13:21:20 Info SCON_EvmController MAIN:0009
MAIN_MainCommon.cc:00484
Process SCON_EvmController, PID 36186134@edcs22, started at 10-10-2001
13:21:20

10-10-2001 13:21:21 Info WOSV_WoManagerServer WOSV:0103
WCU_WriteMessageToWo:00106
Workorder started.

10-10-2001 13:21:21 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Workorder is executing on host localhost.

10-10-2001 13:21:23 Info ACQ_InitializeAcqModel MAIN:0009
MAIN_MainCommon.cc:00484
Process ACQ_InitializeAcqModel, PID 35976638@edcs22, started at 10-10-
2001 13:21:23

10-10-2001 13:21:23 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00462
Using Predicted value of UT1 for 2000 6 16

10-10-2001 13:21:23 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00563
Using Predicted value of UT1 for 2000 6 17

10-10-2001 13:21:23 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 16-JUN-00.
10-10-2001 13:21:24 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 17-JUN-00.

10-10-2001 13:21:25 Info ACQ_InitializeAcqModel MAIN:0010
MAIN_MainCommon.cc:00528
Process ACQ_InitializeAcqModel, PID 35976638@edcs22, stopped at 10-10-2001 13:21:25

10-10-2001 13:21:27 Info LZR_Main MAIN:0009
MAIN_MainCommon.cc:00484
Process LZR_Main, PID 35916222@edcs22, started at 10-10-2001 13:21:27

10-10-2001 13:23:25 Info LZR_Main EPHI:0029
EPHI_EtmpEphemeris.c:00393
The ephemeris file /usr1/nlaps/RT/ephemeris/etmp/L72000169DEFEPH.S00 was used for processing.

10-10-2001 13:25:36 Info LZR_Main MAIN:0010
MAIN_MainCommon.cc:00528
Process LZR_Main, PID 35916222@edcs22, stopped at 10-10-2001 13:25:36

10-10-2001 13:25:39 Info DEM_Init MAIN:0009
MAIN_MainCommon.cc:00484
Process DEM_Init, PID 36283284@edcs22, started at 10-10-2001 13:25:39

10-10-2001 13:25:41 Info DEM_Init MAIN:0010
MAIN_MainCommon.cc:00528
Process DEM_Init, PID 36283284@edcs22, stopped at 10-10-2001 13:25:41

10-10-2001 13:25:41 Info PSM_ModelRefinement MAIN:0009
MAIN_MainCommon.cc:00484
Process PSM_ModelRefinement, PID 34704762@edcs22, started at 10-10-2001 13:25:41

11-10-2001 11:20:34 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 36349944@edcs22, started at 11-10-2001 11:20:34

11-10-2001 11:20:34 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by halverso

11-10-2001 11:26:33 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 36349944@edcs22, stopped at 11-10-2001
11:26:33

11-10-2001 11:26:33 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by halverso

11-10-2001 15:06:30 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 35800636@edcs22, started at 11-10-2001
15:06:30

11-10-2001 15:06:41 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 35800636@edcs22, stopped at 11-10-2001
15:06:41

11-10-2001 15:08:51 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 36317880@edcs22, started at 11-10-2001
15:08:51

11-10-2001 15:09:19 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 36317880@edcs22, stopped at 11-10-2001
15:09:19

11-10-2001 15:09:31 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 35822685@edcs22, started at 11-10-2001
15:09:31

11-10-2001 15:09:31 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by yunag

11-10-2001 15:10:20 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 35822685@edcs22, stopped at 11-10-2001
15:10:20

11-10-2001 15:10:20 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by yunag

11-10-2001 15:10:24 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 36124607@edcs22, started at 11-10-2001 15:10:24

11-10-2001 15:14:59 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36159282@edcs22, started at 11-10-2001 15:14:59

11-10-2001 15:15:20 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36355147@edcs22, started at 11-10-2001 15:15:20

11-10-2001 15:15:22 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 36124607@edcs22, stopped at 11-10-2001 15:15:22

11-10-2001 15:15:31 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 36416158@edcs22, started at 11-10-2001 15:15:31

11-10-2001 15:15:31 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by yunag

11-10-2001 15:15:46 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36355147@edcs22, stopped at 11-10-2001 15:15:46

11-10-2001 15:16:17 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 34642528@edcs22, started at 11-10-2001 15:16:17

11-10-2001 15:16:21 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 34642528@edcs22, stopped at 11-10-2001 15:16:21

11-10-2001 15:16:25 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 36303616@edcs22, started at 11-10-2001
15:16:25

11-10-2001 15:16:39 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 36303616@edcs22, stopped at 11-10-2001
15:16:39

11-10-2001 15:17:35 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36159282@edcs22, stopped at 11-10-2001
15:17:35

11-10-2001 15:18:10 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36401385@edcs22, started at 11-10-2001
15:18:10

11-10-2001 15:18:54 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 36416158@edcs22, stopped at 11-10-2001
15:18:54

11-10-2001 15:18:54 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by yunag

11-10-2001 15:18:58 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36401385@edcs22, stopped at 11-10-2001
15:18:58

12-10-2001 09:15:43 Info WOLV_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process WOLV_Application, PID 36280551@edcs22, started at 12-10-2001
09:15:43

12-10-2001 09:15:56 Info WOLV_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process WOLV_Application, PID 36280551@edcs22, stopped at 12-10-2001
09:15:56

12-10-2001 09:16:10 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was stopped by operator yunag.

12-10-2001 09:16:10 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
use new dem dataset. LY

12-10-2001 09:16:10 Error SCON_EvmController SCON:0054
SCON_ChildHandler.cc:00266
Child process ModelRefinement died abnormally, exit code = 60

12-10-2001 09:16:10 Info SCON_EvmController MAIN:0010
MAIN_MainCommon.cc:00528
Process SCON_EvmController, PID 36186134@edcs22, stopped at 12-10-2001
09:16:10

12-10-2001 09:16:24 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was edited by operator yunag.

12-10-2001 09:16:25 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 35701347@edcs22, started at 12-10-2001
09:16:25

12-10-2001 09:17:02 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 35701347@edcs22, stopped at 12-10-2001
09:17:02

12-10-2001 09:17:12 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was started by operator yunag.

12-10-2001 09:17:15 Info SCON_EvmController MAIN:0009
MAIN_MainCommon.cc:00484
Process SCON_EvmController, PID 36198420@edcs22, started at 12-10-2001
09:17:15

12-10-2001 09:17:15 Info WOSV_WoManagerServer WOSV:0103
WCU_WriteMessageToWo:00106
Workorder started.

12-10-2001 09:17:15 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Workorder is executing on host localhost.

12-10-2001 09:17:18 Info ACQ_InitializeAcqModel MAIN:0009
MAIN_MainCommon.cc:00484
Process ACQ_InitializeAcqModel, PID 35375273@edcs22, started at 12-10-2001 09:17:18

12-10-2001 09:17:18 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00462
Using Predicted value of UT1 for 2000 6 16

12-10-2001 09:17:18 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00563
Using Predicted value of UT1 for 2000 6 17

12-10-2001 09:17:19 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 16-JUN-00.
12-10-2001 09:17:19 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 17-JUN-00.

12-10-2001 09:17:20 Info ACQ_InitializeAcqModel MAIN:0010
MAIN_MainCommon.cc:00528
Process ACQ_InitializeAcqModel, PID 35375273@edcs22, stopped at 12-10-2001 09:17:20

12-10-2001 09:17:22 Info LZR_Main MAIN:0009
MAIN_MainCommon.cc:00484
Process LZR_Main, PID 36302909@edcs22, started at 12-10-2001 09:17:22

12-10-2001 09:18:50 Info LZR_Main EPHI:0029
EPHI_EtmpEphemeris.c:00393
The ephemeris file /usr1/nlaps/RT/ephemeris/etmp/L72000169DEFEPH.S00 was used for processing.

12-10-2001 09:21:02 Info LZR_Main MAIN:0010
MAIN_MainCommon.cc:00528
Process LZR_Main, PID 36302909@edcs22, stopped at 12-10-2001 09:21:02

12-10-2001 09:21:04 Info DEM_Init MAIN:0009
MAIN_MainCommon.cc:00484
Process DEM_Init, PID 36348626@edcs22, started at 12-10-2001 09:21:04

12-10-2001 09:21:05 Info DEM_Init MAIN:0010
MAIN_MainCommon.cc:00528
Process DEM_Init, PID 36348626@edcs22, stopped at 12-10-2001 09:21:05

12-10-2001 09:21:06 Info PSM_ModelRefinement MAIN:0009
MAIN_MainCommon.cc:00484
Process PSM_ModelRefinement, PID 36302006@edcs22, started at 12-10-2001
09:21:06

12-10-2001 09:23:11 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 33336752@edcs22, started at 12-10-2001
09:23:11

12-10-2001 09:23:11 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by yunag

12-10-2001 09:27:50 Info MDR_Application WCU:0000
WCU_WriteMessageToWo:00073
Work Order 011011003014300003 - manual marking was accepted by Operator
yunag

12-10-2001 09:27:50 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 33336752@edcs22, stopped at 12-10-2001
09:27:50

12-10-2001 09:27:50 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by yunag

12-10-2001 09:27:54 Info PSM_ModelRefinement MAIN:0010
MAIN_MainCommon.cc:00528
Process PSM_ModelRefinement, PID 36302006@edcs22, stopped at 12-10-2001
09:27:54

12-10-2001 09:27:56 Info PDD_DefineGenericProduct MAIN:0009
MAIN_MainCommon.cc:00484
Process PDD_DefineGenericProduct, PID 35792378@edcs22, started at 12-10-
2001 09:27:56

12-10-2001 09:27:59 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:27:59 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:00 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:01 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:03 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:03 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:04 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:06 Warning PDD_DefineGenericProduct ACQ:0026
ACQ_AcquisitionModel:01074
Could not convert input coordinates to geodetic coordinates

12-10-2001 09:28:07 Info PDD_DefineGenericProduct MAIN:0010
MAIN_MainCommon.cc:00528
Process PDD_DefineGenericProduct, PID 35792378@edcsgs22, stopped at 12-10-2001 09:28:07

12-10-2001 09:28:08 Info DEMI_IngestControl MAIN:0009
MAIN_MainCommon.cc:00484
Process DEMI_IngestControl, PID 36291957@edcsgs22, started at 12-10-2001 09:28:08

12-10-2001 09:28:52 Info DEMI_IngestControl MAIN:0010
MAIN_MainCommon.cc:00528
Process DEMI_IngestControl, PID 36291957@edcsgs22, stopped at 12-10-2001 09:28:52

12-10-2001 09:28:55 Info OPR_WarpResampler MAIN:0009
MAIN_MainCommon.cc:00484
Process OPR_WarpResampler, PID 36171723@edcsgs22, started at 12-10-2001 09:28:55

12-10-2001 09:29:12 Info OPR_WarpResampler MAIN:0010
MAIN_MainCommon.cc:00528

Process OPR_WarpResampler, PID 36171723@edcs22, stopped at 12-10-2001 09:29:12

12-10-2001 09:29:20 Info OPR_MsResampler MAIN:0009
MAIN_MainCommon.cc:00484
Process OPR_MsResampler, PID 36168819@edcs22, started at 12-10-2001 09:29:20

12-10-2001 09:43:11 Info OPR_MsResampler MAIN:0010
MAIN_MainCommon.cc:00528
Process OPR_MsResampler, PID 36168819@edcs22, stopped at 12-10-2001 09:43:11

12-10-2001 09:43:12 Info RQA_PerformRadiometricQA MAIN:0009
MAIN_MainCommon.cc:00484
Process RQA_PerformRadiometricQA, PID 34933971@edcs22, started at 12-10-2001 09:43:12

12-10-2001 09:43:14 Info RQA_PerformRadiometricQA MAIN:0010
MAIN_MainCommon.cc:00528
Process RQA_PerformRadiometricQA, PID 34933971@edcs22, stopped at 12-10-2001 09:43:14

12-10-2001 09:43:14 Info BQA_BlackfillQa MAIN:0009
MAIN_MainCommon.cc:00484
Process BQA_BlackfillQa, PID 36391647@edcs22, started at 12-10-2001 09:43:14

12-10-2001 09:43:15 Info BQA_BlackfillQa MAIN:0010
MAIN_MainCommon.cc:00528
Process BQA_BlackfillQa, PID 36391647@edcs22, stopped at 12-10-2001 09:43:15

12-10-2001 09:43:16 Info GQA_PerformGeometricQA MAIN:0009
MAIN_MainCommon.cc:00484
Process GQA_PerformGeometricQA, PID 36230800@edcs22, started at 12-10-2001 09:43:16

12-10-2001 09:43:52 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 35697590@edcs22, started at 12-10-2001 09:43:52

12-10-2001 09:43:57 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 35697590@edcs22, stopped at 12-10-2001 09:43:57

12-10-2001 09:48:44 Info VAL_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process VAL_Application, PID 36041892@edcs22, started at 12-10-2001
09:48:44

12-10-2001 09:48:44 Info VAL_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process VAL_Application, Started by yunag

12-10-2001 10:02:37 Info VAL_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process VAL_Application, PID 36041892@edcs22, stopped at 12-10-2001
10:02:37

12-10-2001 10:02:37 Info VAL_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process VAL_Application, Stopped by yunag

12-10-2001 10:30:26 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was stopped by operator hansen.

12-10-2001 10:30:27 Error SCON_EvmController SCON:0054
SCON_ChildHandler.cc:00266
Child process GeoQa died abnormally, exit code = 60

12-10-2001 10:30:27 Info SCON_EvmController MAIN:0010
MAIN_MainCommon.cc:00528
Process SCON_EvmController, PID 36198420@edcs22, stopped at 12-10-2001
10:30:27

12-10-2001 10:33:41 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was edited by operator hansen.

12-10-2001 10:33:42 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36296566@edcs22, started at 12-10-2001
10:33:42

12-10-2001 10:33:58 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36296566@edcs22, stopped at 12-10-2001
10:33:58

12-10-2001 10:34:05 Info PPGSOCP_Application WCU:0000
WCU_WriteMessageToWo:00073
Work order was started by operator hansen.

12-10-2001 10:34:08 Info SCON_EvmController MAIN:0009
MAIN_MainCommon.cc:00484
Process SCON_EvmController, PID 35275946@edcs22, started at 12-10-2001 10:34:08

12-10-2001 10:34:08 Info WOSV_WoManagerServer WOSV:0103
WCU_WriteMessageToWo:00106
Workorder started.

12-10-2001 10:34:08 Info WOSV_WoManagerServer WCU:0000
WCU_WriteMessageToWo:00073
Workorder is executing on host localhost.

12-10-2001 10:34:11 Info ACQ_InitializeAcqModel MAIN:0009
MAIN_MainCommon.cc:00484
Process ACQ_InitializeAcqModel, PID 36257322@edcs22, started at 12-10-2001 10:34:11

12-10-2001 10:34:11 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00462
Using Predicted value of UT1 for 2000 6 16

12-10-2001 10:34:11 Warning ACQ_InitializeAcqModel TIM:0011
TIM_TimeModel.cc:00563
Using Predicted value of UT1 for 2000 6 17

12-10-2001 10:34:12 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 16-JUN-00.

12-10-2001 10:34:12 Warning ACQ_InitializeAcqModel EAR:0031
EAR_PoleWander.cc:00417
Using predicted, not measured pole wander data for 17-JUN-00.

12-10-2001 10:34:13 Info ACQ_InitializeAcqModel MAIN:0010
MAIN_MainCommon.cc:00528
Process ACQ_InitializeAcqModel, PID 36257322@edcs22, stopped at 12-10-2001 10:34:13

12-10-2001 10:34:14 Info LZR_Main MAIN:0009
MAIN_MainCommon.cc:00484
Process LZR_Main, PID 36081524@edcs22, started at 12-10-2001 10:34:14

12-10-2001 10:35:46 Info LZR_Main EPHI:0029
EPHI_EtmpEphemeris.c:00393
The ephemeris file /usr1/nlaps/RT/ephemeris/etmp/L72000169DEFEPH.S00 was
used for processing.

12-10-2001 10:37:30 Info LZR_Main MAIN:0010
MAIN_MainCommon.cc:00528
Process LZR_Main, PID 36081524@edcs22, stopped at 12-10-2001 10:37:30

12-10-2001 10:37:31 Info DEM_Init MAIN:0009
MAIN_MainCommon.cc:00484
Process DEM_Init, PID 36328373@edcs22, started at 12-10-2001 10:37:31

12-10-2001 10:37:33 Info DEM_Init MAIN:0010
MAIN_MainCommon.cc:00528
Process DEM_Init, PID 36328373@edcs22, stopped at 12-10-2001 10:37:33

12-10-2001 10:37:33 Info PSM_ModelRefinement MAIN:0009
MAIN_MainCommon.cc:00484
Process PSM_ModelRefinement, PID 36148976@edcs22, started at 12-10-2001
10:37:33

12-10-2001 11:10:06 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 35020603@edcs22, started at 12-10-2001
11:10:06

12-10-2001 11:10:11 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 35020603@edcs22, stopped at 12-10-2001
11:10:11

12-10-2001 11:18:46 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 35831606@edcs22, started at 12-10-2001
11:18:46

12-10-2001 11:18:47 Info DDWOE_WoEditor MAIN:0009
MAIN_MainCommon.cc:00484
Process DDWOE_WoEditor, PID 36346185@edcs22, started at 12-10-2001
11:18:47

12-10-2001 11:18:53 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 35831606@edcs22, stopped at 12-10-2001
11:18:53

12-10-2001 11:18:55 Info MDR_Application MAIN:0009
MAIN_MainCommon.cc:00484
Process MDR_Application, PID 35136034@edcs22, started at 12-10-2001
11:18:55

12-10-2001 11:18:55 Info MDR_Application MAIN:0015
MAIN_MainCommon.cc:00496
Process MDR_Application, Started by yunag

12-10-2001 11:18:57 Info DDWOE_WoEditor MAIN:0010
MAIN_MainCommon.cc:00528
Process DDWOE_WoEditor, PID 36346185@edcs22, stopped at 12-10-2001
11:18:57

12-10-2001 11:23:00 Info MDR_Application WCU:0000
WCU_WriteMessageToWo:00073
Work Order 011011003014300003 - manual marking was accepted by Operator
yunag

12-10-2001 11:23:00 Info MDR_Application MAIN:0010
MAIN_MainCommon.cc:00528
Process MDR_Application, PID 35136034@edcs22, stopped at 12-10-2001
11:23:00

12-10-2001 11:23:00 Info MDR_Application MAIN:0016
MAIN_MainCommon.cc:00540
Process MDR_Application, Stopped by yunag

12-10-2001 11:23:04 Info PSM_ModelRefinement MAIN:0010
MAIN_MainCommon.cc:00528
Process PSM_ModelRefinement, PID 36148976@edcs22, stopped at 12-10-2001
11:23:04

12-10-2001 11:23:06 Info PDD_DefineGenericProduct MAIN:0009
MAIN_MainCommon.cc:00484
Process PDD_DefineGenericProduct, PID 36280312@edcs22, started at 12-10-
2001 11:23:06

12-10-2001 11:23:16 Info PDD_DefineGenericProduct MAIN:0010
MAIN_MainCommon.cc:00528
Process PDD_DefineGenericProduct, PID 36280312@edcs22, stopped at 12-10-
2001 11:23:16

12-10-2001 11:23:17 Info DEMI_IngestControl MAIN:0009
MAIN_MainCommon.cc:00484
Process DEMI_IngestControl, PID 36210323@edcs22, started at 12-10-2001
11:23:17

12-10-2001 11:24:00 Info DEMI_IngestControl MAIN:0010
MAIN_MainCommon.cc:00528
Process DEMI_IngestControl, PID 36210323@edcs22, stopped at 12-10-2001
11:24:00

12-10-2001 11:24:02 Info OPR_WarpResampler MAIN:0009
MAIN_MainCommon.cc:00484
Process OPR_WarpResampler, PID 36335984@edcs22, started at 12-10-2001
11:24:02

12-10-2001 11:24:22 Info OPR_WarpResampler MAIN:0010
MAIN_MainCommon.cc:00528
Process OPR_WarpResampler, PID 36335984@edcs22, stopped at 12-10-2001
11:24:22

12-10-2001 11:24:26 Info OPR_MsResampler MAIN:0009
MAIN_MainCommon.cc:00484
Process OPR_MsResampler, PID 35436062@edcs22, started at 12-10-2001
11:24:26

12-10-2001 11:36:20 Info OPR_MsResampler MAIN:0010
MAIN_MainCommon.cc:00528
Process OPR_MsResampler, PID 35436062@edcs22, stopped at 12-10-2001
11:36:20

12-10-2001 11:36:22 Info RQA_PerformRadiometricQA MAIN:0009
MAIN_MainCommon.cc:00484
Process RQA_PerformRadiometricQA, PID 35821363@edcs22, started at 12-10-
2001 11:36:22

12-10-2001 11:36:23 Info RQA_PerformRadiometricQA MAIN:0010
MAIN_MainCommon.cc:00528
Process RQA_PerformRadiometricQA, PID 35821363@edcs22, stopped at 12-10-
2001 11:36:23

12-10-2001 11:36:24 Info BQA_BlackfillQa MAIN:0009
MAIN_MainCommon.cc:00484
Process BQA_BlackfillQa, PID 34371394@edcs22, started at 12-10-2001
11:36:24

12-10-2001 11:36:24 Info BQA_BlackfillQa MAIN:0010
MAIN_MainCommon.cc:00528
Process BQA_BlackfillQa, PID 34371394@edcs22, stopped at 12-10-2001
11:36:24

12-10-2001 11:36:25 Info GQA_PerformGeometricQA MAIN:0009
MAIN_MainCommon.cc:00484

Process GQA_PerformGeometricQA, PID 34846931@edcsgs22, started at 12-10-2001 11:36:25

12-10-2001 11:55:24 Info VAL_Application MAIN:0009
MAIN_MainCommon.cc:00484

Process VAL_Application, PID 35403406@edcsgs22, started at 12-10-2001 11:55:24

12-10-2001 11:55:24 Info VAL_Application MAIN:0015
MAIN_MainCommon.cc:00496

Process VAL_Application, Started by hansen

12-10-2001 12:02:40 Info VAL_Application WCU:0000
WCU_WriteMessageToWo:00073

Work Order 011011003014300003 - manual marking was accepted by Operator hansen

12-10-2001 12:02:41 Info GQA_PerformGeometricQA MAIN:0010
MAIN_MainCommon.cc:00528

Process GQA_PerformGeometricQA, PID 34846931@edcsgs22, stopped at 12-10-2001 12:02:41

12-10-2001 12:02:42 Info TOXNF_MakeProduct MAIN:0009
MAIN_MainCommon.cc:00484

Process TOXNF_MakeProduct, PID 36037637@edcsgs22, started at 12-10-2001 12:02:42

12-10-2001 12:02:44 Info VAL_Application MAIN:0010
MAIN_MainCommon.cc:00528

Process VAL_Application, PID 35403406@edcsgs22, stopped at 12-10-2001 12:02:44

12-10-2001 12:02:44 Info VAL_Application MAIN:0016
MAIN_MainCommon.cc:00540

Process VAL_Application, Stopped by hansen

12-10-2001 12:03:46 Info TOXNF_MakeProduct MAIN:0010
MAIN_MainCommon.cc:00528

Process TOXNF_MakeProduct, PID 36037637@edcsgs22, stopped at 12-10-2001 12:03:46

12-10-2001 12:03:48 Info BIM_OpticalBrowse MAIN:0009
MAIN_MainCommon.cc:00484

Process BIM_OpticalBrowse, PID 36410215@edcsgs22, started at 12-10-2001 12:03:48

12-10-2001 12:03:49 Info BIM_OpticalBrowse MAIN:0010
MAIN_MainCommon.cc:00528
Process BIM_OpticalBrowse, PID 36410215@edcsgs22, stopped at 12-10-2001
12:03:49

12-10-2001 12:03:52 Info RDC_ArchiveReport MAIN:0009
MAIN_MainCommon.cc:00484
Process RDC_ArchiveReport, PID 31416825@edcsgs22, started at 12-10-2001
12:03:52

12-10-2001 12:03:53 Info RDC_ArchiveReport MAIN:0010
MAIN_MainCommon.cc:00528
Process RDC_ArchiveReport, PID 31416825@edcsgs22, stopped at 12-10-2001
12:03:53

12-10-2001 12:03:54 Info RMAN_GetDiskResource MAIN:0009
MAIN_MainCommon.cc:00484
Process RMAN_GetDiskResource, PID 35513020@edcsgs22, started at 12-10-2001
12:03:54

12-10-2001 12:03:54 Info RMAN_GetDiskResource MAIN:0010
MAIN_MainCommon.cc:00528
Process RMAN_GetDiskResource, PID 35513020@edcsgs22, stopped at 12-10-2001
12:03:54