

# 1. ALOS xml input file examples

The contents of `insar_input.xml` should look like the following (where the names of the files, `20070612.xml` and `20090802.xml`, are most likely different from the names you may have chosen; the names don't matter as long as they are correctly identifying the files containing the data indicated below):

```
<insarApp>
<component name="insarApp">
  <property name="sensor name">
    <value>ALOS</value>
  </property>
  <component name="Master">
    <catalog>20070612.xml</catalog>
  </component>
  <component name="Slave">
    <catalog>20090802.xml</catalog>
  </component>
</component>
</insarApp>
```

The contents of `20070612.xml` should look like:

```
<component name="Master">
  <property name="IMAGEFILE">
    <value>../20070612/IMG-HH-ALPSRP073630230-H1.0__A</value>
  </property>
  <property name="OUTPUT">
    <value>IMG-HH-ALPSRP073630230-H1.0__A.raw</value>
  </property>
  <property name="LEADERFILE">
    <value>../20070612/LED-ALPSRP073630230-H1.0__A</value>
  </property>
</component>
```

The contents of `20090802.xml` should look like:

```
<component name="Slave">
  <property name="IMAGEFILE">
    <value>../20090802/IMG-HH-ALPSRP187700230-H1.0__A</value>
  </property>
  <property name="OUTPUT">
```

```

        <value>IMG-HH-ALPSRP187700230-H1.0__A.raw</value>
    </property>
    <property name="LEADERFILE">
        <value>../20090802/LED-ALPSRP187700230-H1.0__A</value>
    </property>
</component>

```

The contents of insar\_allinput.xml should look like the following:

```

<insarApp>
<component name="insarApp">
    <property name="sensor name">
        <value>ALOS</value>
    </property>
    <component name="Master">
    <property name="IMAGEFILE">
        <value>../20070612/IMG-HH-ALPSRP073630230-H1.0__A</value>
    </property>
    <property name="OUTPUT">
        <value>IMG-HH-ALPSRP073630230-H1.0__A.raw</value>
    </property>
    <property name="LEADERFILE">
        <value>../20070612/LED-ALPSRP073630230-H1.0__A</value>
    </property>
    </component>
    <component name="Slave">
    <property name="IMAGEFILE">
        <value>../20090802/IMG-HH-ALPSRP187700230-H1.0__A</value>
    </property>
    <property name="OUTPUT">
        <value>IMG-HH-ALPSRP187700230-H1.0__A.raw</value>
    </property>
    <property name="LEADERFILE">
        <value>../20090802/LED-ALPSRP187700230-H1.0__A</value>
    </property>
    </component>
</component>
</insarApp>

```