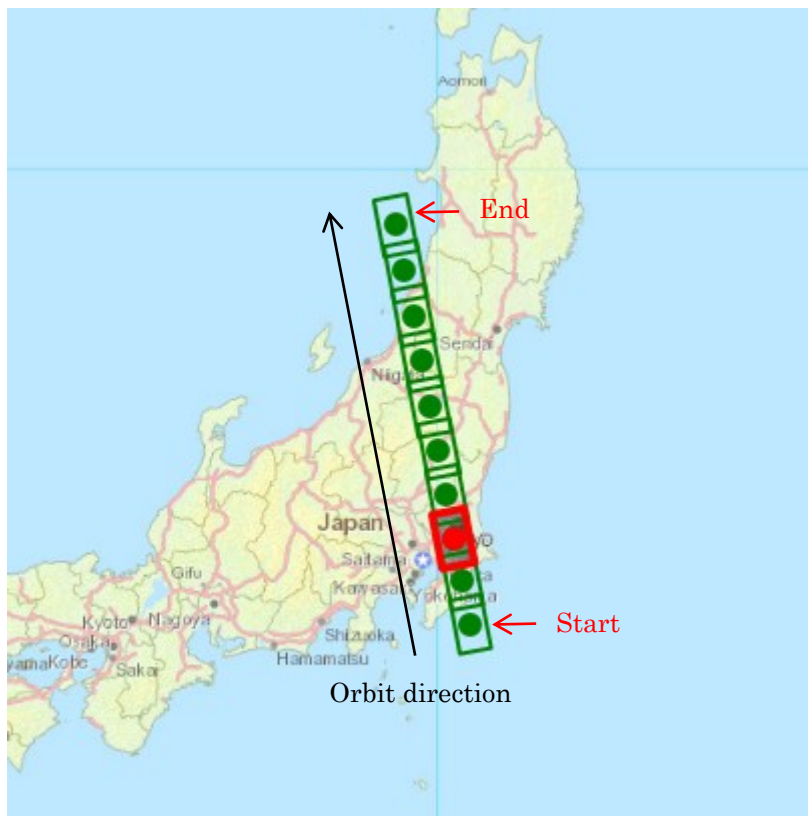


About the scene shift to the start and/or the end scenes
in the successive observation

Thank you very much for using the AUIG2.

This is the notification when you order ALOS-2/PALSAR-2 scenes and shift them.

There is no observation data before the start of scene in a successive ones observed with the same mode, beam, polarization and frequency at a time, name “Observation Segment”, so it will not generate any products if you shift them toward the past (toward the minus direction). Also the case of the end of scene, it will not generate any products if you shift them toward the future (toward the plus direction).



The followings are the way of seeing if the scenes you order are the start and/or the end of ones in an “Observation Segment”.

1. To identify the "Down Link Segment No/Reproduct ID" on the view of "Scene Details" after search scenes.

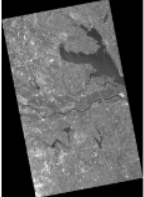
Search Results Total Result Matched: 4 Displaying: 4 Filtered: 0

Show Checked
 Show Highlighted
 Check Highlighted
 Export
🗑️

Scene ID	Sensor Name	Satellite Name	Observation Start Date	Observation End Date	Operation Mode	OBS Path Number	Centre Frame Number	
<input type="checkbox"/>	ALOS2088490710-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2	124	710
<input type="checkbox"/>	ALOS2088490720-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2	124	720
<input type="checkbox"/>	ALOS2088712880-160114	PALSAR-2	ALOS-2	2016/01/14 02:41:50	2016/01/14 02:43:42	SM1	18	2880
<input type="checkbox"/>	ALOS2088712890-160114	PALSAR-2	ALOS-2	2016/01/14 02:41:50	2016/01/14 02:43:42	SM1	18	2890

Scene Details

Image View



Item name	Value
Scene Start Time	14:30:48.354
Scene Centre Date	2016/01/12
Scene Centre Time	14:30:53.354
Scene Centre Latitude	35.909
Scene Centre Longitude	140.277
Scene Upper Left Latitude	36.178
Scene Upper Left Longitude	139.973
Scene Upper Right Latitude	36.248
Scene Upper Right Longitude	140.427
Scene Lower Left Latitude	35.568
Scene Lower Left Longitude	140.118
Scene Lower Right Latitude	35.637
Scene Lower Right Longitude	140.569
Data Quality	
Line Loss No	
Compression Mode	40.6% (DS+BAQ(4bit))
Operation Type	
Number Of Pixels	417
Line No	689
Bits Pixel	8
Set Pixel	MSB stuffing
Column No	
GRS Line No	
Total Orbit No	8849
Sunelevation	
Sunazimuth	
Down Link Segment No/Reproduct ID	SARD000000103812-00029
Down Link Path No	
Operation Segment No	
Operation segment ID	SARD000000103812
Acquisition Mode	
Reception Path No	
Ground Station Code	KSGS
Yaw Steering Flag	Yes

2. To search using the "Down Link Segment No/Reproduct ID" on the view of "Advance" search condition. Set "Search Method" on, insert the value "Down Link Segment No/Reproduct ID", and search again. Then, you can find the location of scene that you order in an "Observation Segment".

The screenshot displays the ALOS-2 search interface. On the left, the 'Search Condition' panel is set to 'Advance'. Under 'ALOS-2 / ALOS ProductSearch', 'PALSAR-2', 'AVNIR-2', 'PRISM', and 'PALSAR' are checked. The 'Search Method' is set to 'Downlink No./Reproduct ID specification', with the value 'SARD000000103812-00029' entered in the text box. The 'Observation Date' is set from 2006/01/01 to 2020/12/31. The 'PAL SAR-2 Settings' section shows 'SPT' checked, 'SM1' checked, and 'SM2' checked. The 'Off-nadir[deg]' is set to 9.8 and 58.4. The 'Search' button is highlighted.

The map on the right shows the Japanese archipelago with a green line indicating the search path along the coast. Red arrows labeled 'End' and 'Start' point to the top and bottom of this path, respectively. The map includes a scale bar (0-300 km) and a coordinate display '(44.34, 124.2)'.

Below the map, the search results are displayed in a table:

Scene ID	Sensor Name	Satellite Name	Observation Start Date	Observation End Date	Operation Mode
ALOS2088490690-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490700-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490710-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490720-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490730-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490740-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490750-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2
ALOS2088490760-160112	PALSAR-2	ALOS-2	2016/01/12 14:30:29	2016/01/12 14:32:03	SM2