

Alternative provision of ALOS-2 Open and Free data (PALSAR-2 ScanSAR L1.1) due to G-Portal outage

Oct.31th,2024 Rev.

Oct.18th,2024

Thank you for using JAXA Earth observation satellite data.

We apologize for the sudden notice, but we have to suspend the data provision service from the Earth Observation Satellite Data Providing System “G-Portal” due to its modification as follows. Please follow the procedure below to place your order for ALOS Open & Free data (PALSAR-2 ScanSAR L1.1) during this period. We apologize for any inconvenience this may cause and appreciate your understanding.

○G-Portal service suspension period

Oct. 18th, 2024 to the Mar. 31th, 2025 (planned)

○Alternative service flow during the G-Portal service suspension period

PALSAR-2 ScanSAR L2.2 and AVNIR-2 ORI data are registered in Google Earth Engine (GEE), so please use them. (*1, *2)

Only PALSAR-2 ScanSAR L1.1 data that are more than two weeks after observation will be provided via FTP site, so please follow the steps below to order. For ALOS-2 PALSAR-2 high-resolution mode data that are not open and free data, PIs should order from the EORC Order Desk(*3), while other users should order from PASCO(*4), the general distribution company.

- ① Users search for scenes using the Satellite Data Application and Promotion Platform (*5).
 - Select ‘ScanSAR nominal’ and/or ‘ScanSAR wide’ as the observation mode. Only ScanSAR mode data can be provided.
- ② Users enter the scene ID of the desired scene in the order form (*6).
 - The maximum order limit per order is 20 scenes.
 - One order per user per week will be accepted.
- ③ Users send an e-mail to “Z-ALOS-2_OF@ml.jaxa.jp” with the order form attached.
 - The deadline for accepting orders is 0:00 (UTC) every Sunday.
- ④ In principle, JAXA will send users an email with the FTP address and login information every Monday.
- ⑤ Users log in to the FTP site and start downloading.

· It will take several days for the ordered data to be uploaded to the FTP site, so please check the FTP site accordingly and start downloading once your data is confirmed to exist.
You will be able to see the order data of other users, but please download only the data you have ordered. Order data will be deleted two weeks after the order acceptance deadline (every Sunday).

For order requests and questions, please contact us here.

ALOS-2 Open and Free Data Support Desk

E-mail: Z-ALOS-2_OF@ml.jaxa.jp

*1) https://developers.google.com/earth-engine/datasets/catalog/JAXA_ALOS_PALSAR-2_Level2_2_ScanSAR

*2) https://developers.google.com/earth-engine/datasets/catalog/JAXA_ALOS_AVNIR-2_ORI

*3) EORC order desk <Z-orderdesk@ml.jaxa.jp>

*4) <https://alos-pasco.com/en/>

*5) <https://satpf.jp/spf/?lang=en>

*6)

https://www.eorc.jaxa.jp/ALOS/jp/dataset/open_and_free/orderform/Open_and_Free_Orderform.xlsx