

HOW TO REQUEST LEVEL ZERO RADAR DATA FROM ERS AND ENVISAT – DATA SERVICE REQUEST



Through its Heritage Space Programme, ESA maintains, improves, and disseminates high-quality data from Earth observation Heritage Missions. To request access to unprocessed – or level zero – (A)SAR data from ESA's European Remote Sensing (ERS) satellites and its Envisat mission, researchers must complete a Data Service Request (DSR)

Access to data covered by the DSR process is limited to specific purposes, including testing and development of processors and the processing of level zero data to higher levels

SELECT

1

You can search for data covered by the DSR process by [browsing the relevant collections](#)

SIGN IN

2

After choosing the data collection, a DSR must be completed to apply for access. To prepare the request, **you must log in to or register for an ESA EO Sign In account**

PREPARE

3

Complete the online form to provide a description of the proposed project, outlining its objectives, methods and deliverables, as well as the justification for using (A)SAR level zero data rather than existing (A)SAR level one products. Optional information – such as tables, publications, and references – can also be added to the request

SUBMIT

4

Once the DSR is prepared, it can be submitted to ESA for an internal evaluation. The result of this process is normally provided one to two weeks after submission. If the request is approved, you will be provided with instructions on how to access the data

PROMOTE

5

When the project is approaching completion, users are encouraged to **contact the Earth Online editorial team to discuss the possibility of preparing a Success Story about the research**. The editors can be reached at: contentmatters4earthonline@ejr-quartz.com

A comprehensive guide on [how to complete a DSR](#) can be found here:

earth.esa.int/eogateway/faq/how-to-request-level-zero-radar-data-from-ers-and-envisat