Cookie Notice for ESA PDGS Data Cube

ESA PDGS Data Cube is a web service offering advanced data access in the field of Earth Observation (EO). It enables visitors to access and retrieve EO data on a pixel base. To enable the web service to work properly, ESA sometimes places small data files called cookies on your device.

A cookie is a small text file that a web service stores on your computer or mobile device, when you visit the site. The cookie enables this web service to remember your actions, such as the number of requests for a given product, the type of requests, the type of products, the number of products and the data volumes.

The use of cookies by ESA PDGS Data Cube

The cookies placed on your device by the ESA PDGS Data Cube web service are generated by an open source web analytics platform called Matomo.

The cookies are used to measure the effectiveness and efficiency of the web service. They are first party persistent cookies which help ESA to know which products are more requested and to ensure that the ESA PDGS Data Cube web service responds effectively to users' needs. The cookies also enable ESA to monitor repeat visits. Using a random unique visitor ID, the software is able to distinguish between the first visit and subsequent visits made by the user, to improve the accuracy of the statistics.

Matomo complies with the EU's General Data Protection Regulation of 27 April 2016 (GDPR). It seeks to protect end-user personal data, thanks to features such as source data anonymization and opt-out mechanisms for users. All analytics data communication is encrypted via SSL protocol. The cookie data is collected in an anonymised form, so it contains no personal information and cannot be used to identify a particular visitor. For instance, Matomo uses an internet protocol (IP) anonymisation mechanism which automatically masks a portion of the IP address which you are using, effectively making it impossible to identify a particular visitor from the remaining information.

Matomo generates analytical reports on the basis of the anonymised data. These reports are distributed to ESA, and also to Meteorological and Environmental Earth Observation – MEEO S.r.l. (MEEO) in Ferrara (Italy), which may be required to analyse, develop and maintain the ESA PDGS Data Cube web service.

Matomo, ESA and MEEO do not use information generated by these cookies either for promotion or marketing purposes, and they will not share the information with any third party. The cookies will not be used for any purpose other than those stated in this cookie notice.

All persistent cookies have an expiration date of 36 months, following which they are automatically removed from the user's device.

Matomo automatically deletes visitors' logs after 365 days. The anonymised statistics reports are stored for an indefinite period by ESA, for analysis purposes.

How to control cookies

If you do not wish to receive cookies from the ESA PDGS Data Cube web service, or if you wish your browser to notify you when you receive a cookie, you may use the option on your web browser to disable cookies or you can opt out using the "Opt-out" option below. However, please note that if you disable all cookies, you may not be able to take advantage of all of the features available on this web service. Moreover, if you opt out, it will not be possible for ESA to take your use of the web service into account, when it improves the user experience of the ESA PDGS Data Cube web service.

If you change your mind about opting out, you can choose to opt back in and be tracked again by Matomo (opt-in).

'Opt-out cookie'

Your current status is displayed below.

You are not opted out. Uncheck this box to opt-out

Opt-out complete; your visits to this web service will not be recorded by the Matomo Web Analytics tool.

Note that if you clear your cookies, delete the opt-out cookie, or if you change computer or Web browser, you will need to perform the opt-out procedure again.

'Opt-in'

To opt back in please tick the corresponding box in the text below.

You are currently opted out. Click here to opt in.