

# SAOCOM Catalogue

## Login / Product Downloads

The SAOCOM Catalogue is freely accessible to know the availability of products and consult their metadata. However, to use other functions such as Product Downloads, you must be a registered user and have the respective permissions.

This document briefly describes the steps to be followed to download an available product in the Catalogue after conducting a search in it. For information on how to search in the Catalogue, consult the *SAOCOM Catalogue - Search tutorial*. Please note that the Catalogue system is currently being updated to improve the user experience, so you may eventually notice some minor differences from what is indicated in this document. However, the guidelines shown are valid.

There are several ways to access the CONAE User Registry and to register as interested user in the SAOCOM Products. In this tutorial we list two ways:

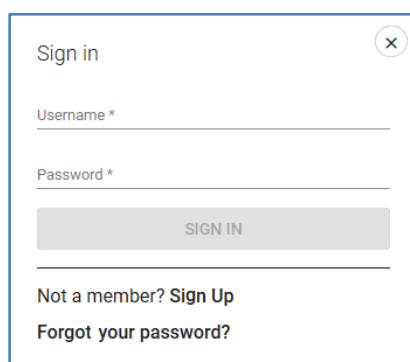
1. Access the SAOCOM catalogue through the following link:

<https://catalog.saocom.conae.gov.ar/catalog/#/>

Login to SAOCOM catalogue selecting **Login**



And then select **Sign Up**

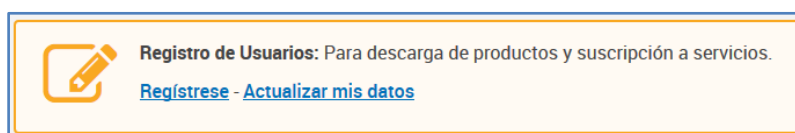
A screenshot of a "Sign in" form. It has a title "Sign in" and a close button (X) in the top right corner. Below the title are two input fields: "Username \*" and "Password \*". Below these fields is a grey button labeled "SIGN IN". At the bottom of the form, there are two links: "Not a member? Sign Up" and "Forgot your password?".

Then proceed as requested, completing the necessary fields to obtain your credentials and permissions to access the Catalogue.

2. Alternatively, access the CONAE Image and Product Catalogue page -> Satellites through the following link:

<https://catalogos.conae.gov.ar/catalogo/catalogoSat.html>

Look in this page for the section of the links to **Register and Update my data**, which looks as shown in the following figure. Log in to the User Registry by accessing the option **Register**, if you have not registered yet; or enter to **Update my data**, if you already have access credentials to the CONAE's Catalogues of Images and Products but you are not yet registered for the use of SAOCOM data.



In both cases, proceed by completing the requested information and expressing your interest in the SAOCOM data, as shown in the figure (corresponds to the **Update my data case**).

Nuevo Catálogo SAOCOM ?

Tipo de uso que le dará a los productos SAOCOM

Uso gubernamental  
 Uso institucional  
 Uso académico  
 Uso comercial  
 Estudiante/Becario  
 Otros

TENGO INTERÉS EN UTILIZAR DATOS SAOCOM

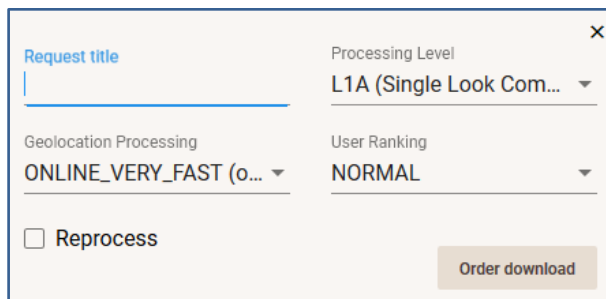
Once you have received the confirmation of your registration and confirmed the authorization of your permissions, you will be able to log in to the SAOCOM Catalogue with your credentials (User/Password).

### Product Downloads

1. Log in to the Catalogue and search for the product you are interested in (see the *SAOCOM Catalogue- Search tutorial*).  
You can also access the product preview (*Quick-look*), selecting the *thumbnail* box, and *zoom in/out* for more details (using the central wheel of the mouse).



- If you have the right permissions, you can request the image download by selecting the down arrow in the lower right corner of the previous figure. The following box will be scrolled down



The screenshot shows a form for configuring a request. It includes a 'Request title' field, a 'Processing Level' dropdown menu set to 'L1A (Single Look Com...', a 'Geolocation Processing' dropdown menu set to 'ONLINE\_VERY\_FAST (o...', and a 'User Ranking' dropdown menu set to 'NORMAL'. There is a 'Reprocess' checkbox and an 'Order download' button.

- Complete the download options and select *Order download*. The options are:

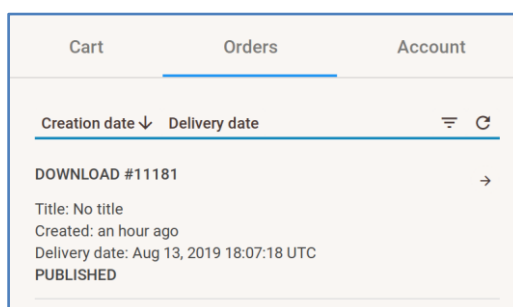
➤ Processing Level:

- L1A (Single Look Complex, slant range)
- L1B (Detected Image, ground range)
- L1C (Geocoded, based on ellipsoid)
- L1D (Geocoded, based on DEM)

➤ Geolocation Processing:

- OFFLINE\_FAST (data after 2 days, 70m accuracy)
- ONLINE\_VERY\_FAST (on board GPS data, 90m accuracy). The fastest delivery option.
- User ranking: priority assigned by you to this product in relation to the other products you have already requested.

- You can view the downloaded requests in your profile by selecting your name; which will display the side panel with information about your activity. Go to the Orders tab



The screenshot shows the 'Orders' tab in a user profile. It has tabs for 'Cart', 'Orders', and 'Account'. The 'Orders' tab is active. Below the tabs, there are columns for 'Creation date' and 'Delivery date'. A single order is listed: 'DOWNLOAD #11181'. The order details are: 'Title: No title', 'Created: an hour ago', 'Delivery date: Aug 13, 2019 18:07:18 UTC', and 'PUBLISHED'.

- When the product is ready to be downloaded you will be notified via email and you can download it through the ftp that will be provided for that purpose.



**Product #EOL1BSARSAO1A193068 published.** Mensaje 8 de 50

De SAOCOM Mission  
Destinatario @conae.gov.ar  
Fecha Hoy 09:43

Francisco ,

Ya puede descargar su pedido # (categoría: DOWNLOAD)

Use los siguientes datos para la descarga:

Product ID: EOL1BSARSAO1A193068

ftp://ftp01.uss.saocom.conae.gov.ar/ -

Ingrese las siguientes credenciales:

Usuario:   
Contraseña:

El producto ha sido publicado en la fecha 2019-08-26T12:43:26.520283.  
Por favor tenga en cuenta que el enlace de descarga y las credenciales provistas tendrán vigencia hasta 2019-09-02T12:43:26.520283.