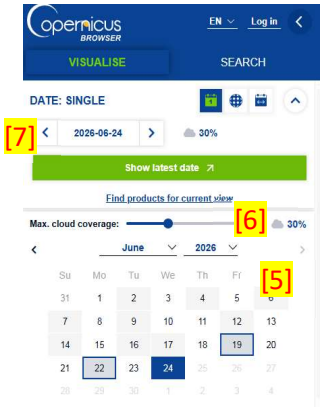
Copernicus Browser: Quick start guide

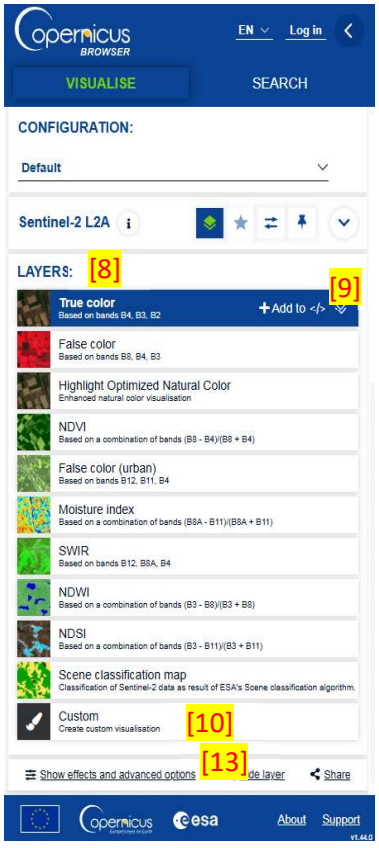
browser.dataspace.copernicus.eu

1. If you are offered the choice to log in or continue anonymously, click **Anonymously**.
2. If a Welcome window opens, click the **X** in the corner instead of working through the tutorial.
3. The window that opens looks like this →



4. Search for the place you want using the box at the top of the window [1], or scroll and zoom on the map to find the area you're interested in.
   Hint: You're likely to get reasonable results if the scale bar at the bottom right [2] shows no more than 5 km and no less than 500 m.
5. To begin with, click **Show latest date** [3]. If the image is too cloudy, click on the **cloud** symbol [4]. The search window extends to allow you to select a different date [5] or/and find images that are less cloudy by adjusting the slider [6] to a lower value then clicking the date back arrow [7].
   Hint: You don't often need to make it zero – the clouds could be off-screen.
6. Scroll down the side panel until you can see all the **LAYERS** options.
   You can see more information about each option by selecting in and then clicking the down arrows [9].
7. To make a different band combination, click on the **Custom** layer option [10] and follow the instructions that appear.
   Use the green **Back** button to return to the main **LAYERS** list.
8. You can remove labels, if you wish, using the smaller **Layers** panel that appears when you click the diamonds at the top right of the main screen [11].
9. To save an image, use the **Download** button at the side of the main screen [12].
   When you do this, you may be able to make some choices about what appears on your downloaded images, depending on the visualisation you have chosen.
   Hint: Alternatively, just use screenshots.

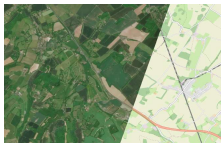




A couple more hints

If your image is too dark (this is often the case with true colour images), select **Show effects and advanced options** [13].
In the window that appears, set **Gain** to 1.5–2 and **Gamma** to 0.8–0.9 before you download or screenshot your image.
When you are ready to create a new image, *remember to* **Reset all** *before you click* ***Show visualisations*** *to return to the main* ***LAYERS*** *panel.*





If the image cuts off, or has a sharp diagonal line across it, try increasing the amount of cloud cover you're willing to accept or/and changing the date range.