

## Viewing Planet Images in ArcPro

Mapping with high resolution imagery

### Background

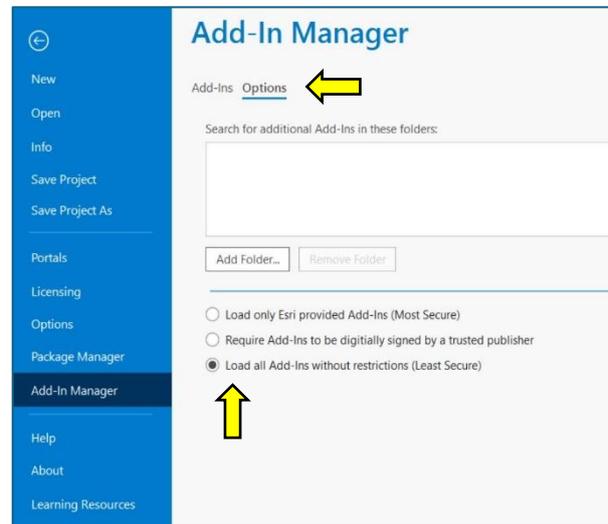
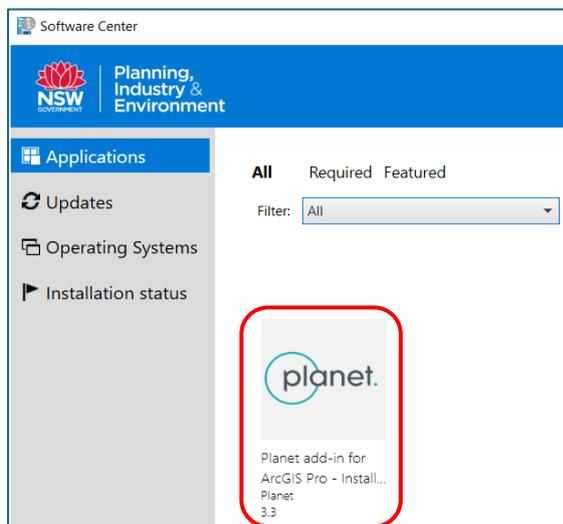
Planet Basemaps is the monthly mosaic web service. This service allows staff to view the Planet Mosaic catalogue in ArcPro as a Web Map Tile Service (WMTS). You can access all your planet imagery directly in ArcPro.

### Setup

To view Planet imagery in ArcGIS Pro, please follow these instructions:

1. Install Planet Addin For ArcGIS Pro 3.3 from the software centre or from the link below: (<https://learn.planet.com/ArcGIS-TY-Landing-Page-Non-Planet-User.html>)
2. In ArcPro > Project Tab > Add-in Manager > Options >
3. The Addin is generally downloaded to:  
C:\Users\username\Documents\ArcGIS\AddIns\ArcGISPro\{232431fe-6db9-4d83-84bc-2ee7d7f55205}\Planet-ArcGIS-Add-In-V2.esriAddinX

When you have found this > Add folder

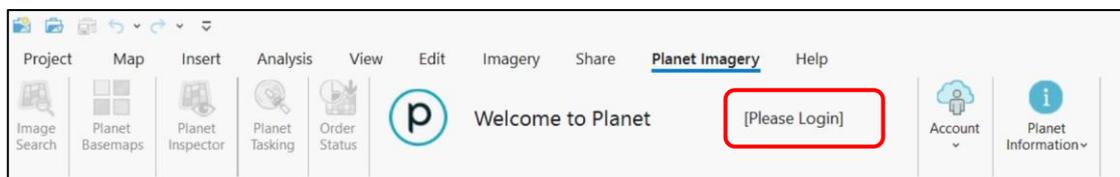


4. Additionally, click on **Options** in the “Add-in Manager” section. To ensure that either option of “Require Add-Ins to be digitally signed by a trusted provider” or “**Load all Add-Ins without restrictions (Least Secure)**” is selected, as the Planet add-in is not an official Esri Add-in product.

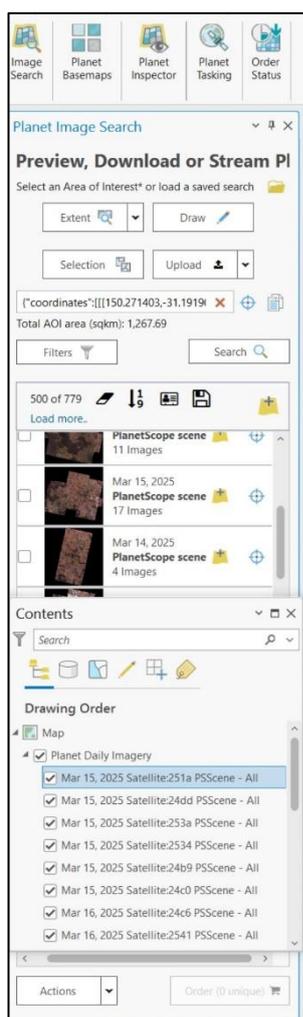
**Note: A restart of ArcPro is required to initiate the changes.**

## Adding Imagery

After restarting ArcPro, a “**Planet Imagery**” tab will be visible on the Ribbon – you will need to login to Planet via the Planet Login icon as shown below



To access WMTS for daily images, use the ribbon to perform a search:



1. Click “*Search for Planet Imagery*”, then draw your area of interest
2. A Panel will appear on the right-hand side
3. Select an area of interest by options provided: Extent, Draw, Selection or Upload
4. Filters include date range and image type
5. Select Search – a list of images will appear within the Planet panel
6. Hovering over images will display the extent of the images.
7. To view images in map view, click the ‘*Add images to Map*’ icon
8. Select the Contents tab to view images
9. Planet Daily Imagery will appear
10. Click on images to display

## Additional Instructions

Can be found in the Planet training materials: [Planet University Homepage](#)

Install the Add-In according to standard Esri directions: <https://pro.arcgis.com/en/pro-app/getstarted/manage-add-ins.htm>

## Further Information

For more information, please email [spatial.imagery@environment.nsw.gov.au](mailto:spatial.imagery@environment.nsw.gov.au)