



Image Cutout Service

This service allows you to query reduced, WCS-registered SkyMapper images for those matching your region of interest. It will return image information and cutouts of the specified size around your search coordinates. You may additionally specify which filters and date ranges to return. The cutout service is also accessible through VO-aware clients like **Aladin** using the IVOA Simple Image Access Protocol (SIAP). See the **How To Access** page for more information.

Note: By using SkyMapper data, you agree to observe the **SkyMapper policies** published on this website.

► Data Release

► Coordinates

Please input either a set of coordinates **or** a SIMBAD name.

Coordinate

system:

RA/

Longitude:

Dec/

Latitude:

Valid coordinate types, e.g.:

4h30m15.82s

4:30:15.82

4 30 15.82

60d30m15.82s

60.504
Colon/space separated values
interpreted as HMS for longitude,
DMS for latitude

OR

Target name:
A SIMBAD-compatible target name

► Size, Intersection & Combine Options

RA/longitude size: *

Dec/latitude size:

Arcseconds on sky (along image axes) - Dec/latitude size defaults to RA/longitude size if left blank

Intersection type: * **Center**

Intersection types:

- Overlaps - cutout covers any part of the region of interest (ROI)
- Covers - cutout includes the entire ROI
- Center - cutout contains the center of the ROI (default)

Intersection Types

Green border denotes currently selected type

► Additional Search Criteria (Optional)

Get Image Cutouts