

Demonstrating the CDS footprint editor

Thomas Boch [CDS]



T. Boch - IVOA Interop meeting -
Baltimore - DAL 1 - 28 October 2008



What is the footprint editor ?

- Web interface for easy creation of instrument footprints following the VOTable-footprint-serialization described in IVOA note *A Footprint Overlay Specification using current VO Standards...* (CDS/ESO)
 - Coherent with note on *Referencing STC in VOTable*
- Generated VOTable can be loaded and manipulated in Aladin
- Available at http://aladin.u-strasbg.fr/footprint_editor/



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Demo

Instrument Footprint Editor

New Save Test in Aladin Copy shape New rect New circle Zoom out Zoom in

Properties
Rectangle

X	110	arcsec
Y	205	arcsec
Width	200	arcsec
Height	400	arcsec
Roll angle	0	deg

Apply



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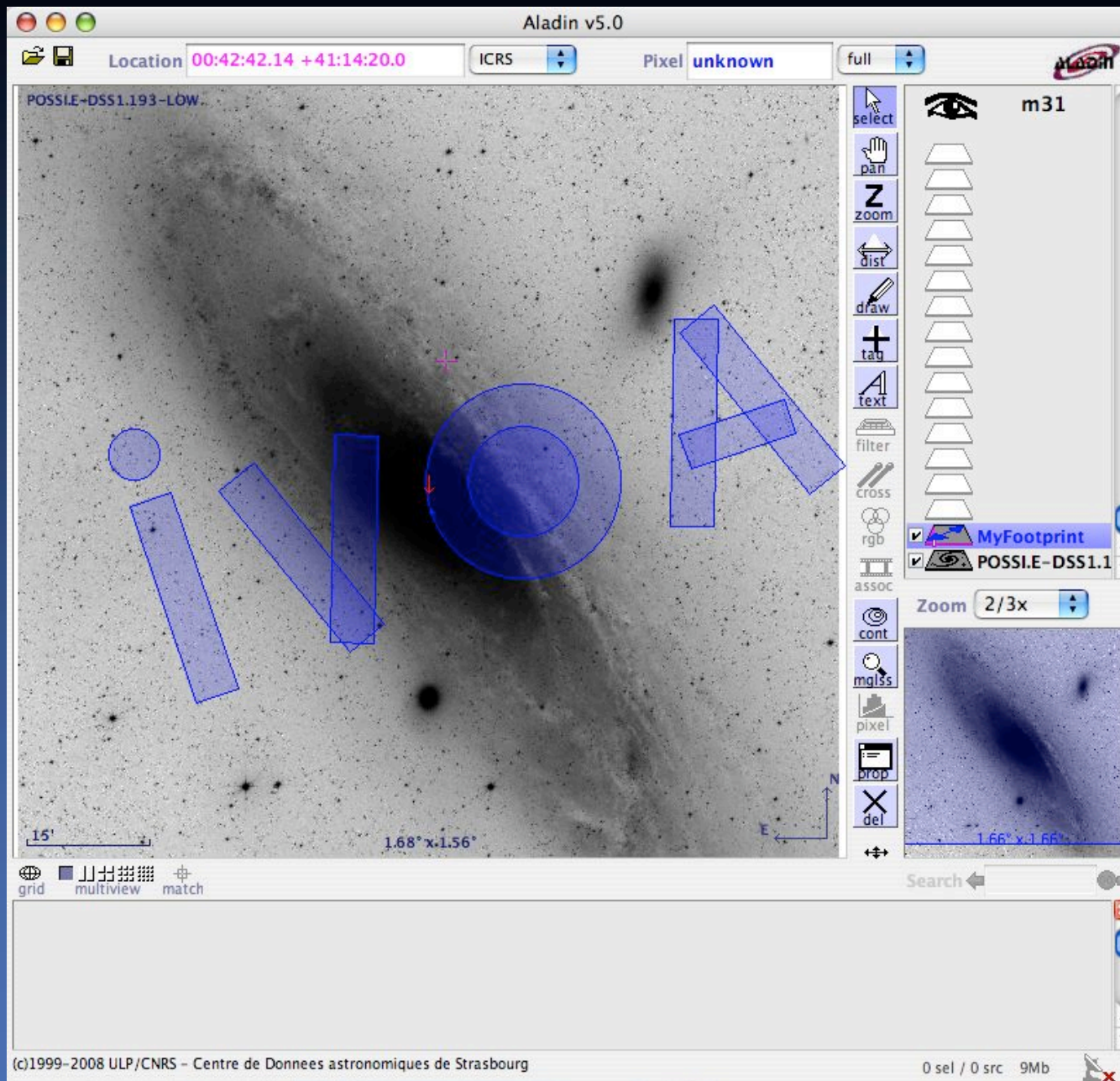
Future developments

- Additional shapes:
 - n-points polygons
 - pickles
- Allows update of existing VOTable description of a footprint
- Add rendering information:
 - Color
 - Transparency
- Allows labelling of different parts



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