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## CDS - Strasbourg Astronomical Data Centre

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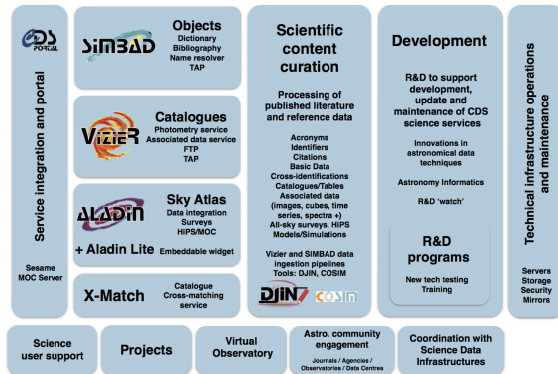
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# CDS – Strasbourg Astronomical Data Centre

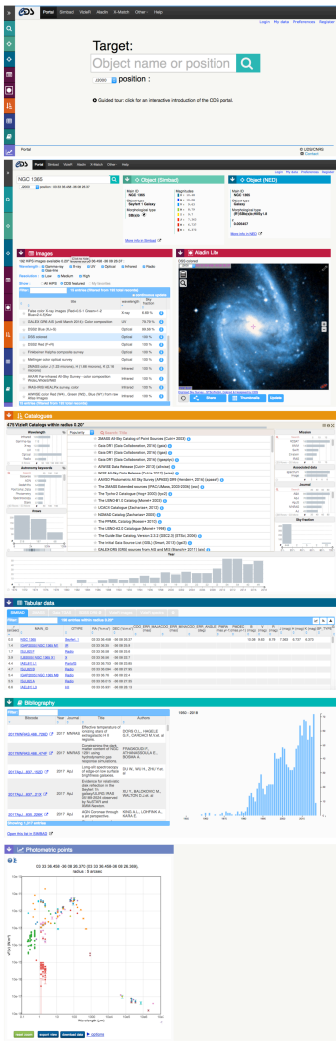
Presented by Mark Allen (CDS)



CENTRE DE DONNÉES ASTRONOMIQUES DE STRASBOURG



## New CDS Portal



Object	Documentation	Information
to identify	User's queries	Permissions
to maintain	Quality by stars	Image thumbnails
reference query	Navigation Dictionary	
API options	List of journals	SimWatch (2)
FTP options	Navigation description	
Display of user interface	Object type coding	
	User authentication/authorization	SimBAD (11), SimBAD (2)
	Administrative	Release history

ALADIN & Aladin Lite

Dictionary of Nomenclature of Celestial Objects  
(last update: 10-May-2017)

Dedication of astronomical objects after consulting the International Union of Pure and Applied Chemistry (IUPAC) and the International Union of Pure and Applied Physics (IUPAP). This dictionary is the authoritative link-up website of the Dictionary which is updated on a regular basis, it provides full references and catalogues about 25000 different acronyms.

## Dictionary of Nomenclature



VizieR provides access to the most complete library of published astronomical catalogues and data tables available on the Internet in a self-documenting database. Query how often the user is using various data tables and to select and format records meeting your needs. Currently, 19133 catalogues are available (regularly).

## VizieR associated data service

Search associated data among the VizieR catalogues

VO compatibility: The meta-data and its search engine are built according to the VO framework (VO Data, OSA, OSA-Query) and can be queried by VO software. The data are generated with the Simbad engine, and the VO data model DDCone has been chosen for the documentation.

## Catalogue Cross-Match Service

CDS X-Match Service

Choose tables to cross-match

Visualize and manage your cross-match jobs



VO services and programmatic interfaces



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