

Source Codes

Data for many fields were derived from various measurements from different sources or catalogs. This section summarizes the predefined codes for source data for all versions from GSC 2.4.1 onwards



Codes

Note that not all possible codes are used. For example, there is no 29.

Source Code	Source	Description
0	Human	Manual
1	GSC1	STScI DSS-1 plates
2	GSC2	STScI DSS-2 plates
3	SkyMap	NASA Sky2000 catalog
4	USNO-B	USNO DSS-2 plates
5	UCAC	USNO CCD Astrograph catalog
6	URAT	USNO Robotic Astrometric Telescope catalog
7	PPMXL	Heidelberg re-reduction of USNOB/2MASS
8	IRAS	NASA Infrared Astronomical Satellite
9	2MASS	Two Micron All Sky Survey
10	WISE	Wide-Field Infrared Survey Explorer
11	GALEX	Galaxy Evolution Explorer
12	ATLASrefcat2	Asteroid Terrestrial-impact Last Alert System Reference Catalog
13	HIPPARCOS	ESA Mission
14	TYCHO	Astrometric Catalog using Star-mappers on Hipparcos mission
15	GAIA	ESA Mission
16	PS1	Panoramic Survey Telescope and Rapid Response System (PanSTARRS)
17	SDSS	Sloan Digital Sky Survey
18	SMSS	SkyMapper Southern Survey
19	APASS	AAVSO Photometric All-Sky Survey
20	VISTA	Visible and Infrared Survey Telescope for Astronomy (ESO)
21	VISTA-VHS	Vista Hemisphere Survey
22	VISTA-UltraVISTA	VISTA deep imaging survey
23	VISTA-VIKING	VISTA Kilo-Degree Infrared Galaxy Survey
24	VISTA-VMC	VISTA Magellanic Survey
25	VISTA-VVV	VISTA Variables in the Via Lactea
26	VISTA-VIRAC	VVV Infrared Astrometric Catalogue
27	VISTA-GNS	VISTA Galactic Nucleus Survey Catalog
28	NSC	NOIRLab Source Catalog
30	VST	VLT Survey Telescope (ESO)
31	VST-ATLAS	VST deep survey
32	VST-KIDS	The Kilo-Degree Survey
33	VST-VPAS	The VST Photometric H-alpha Survey of the Southern Galactic Plane