Name	Table Head	Description	Unit
albedo	Albedo	Geometric albedo	N/A
albedo_error_max	Albedo_error_max	Geometric albedo error max	N/A
albedo_error_min	Albedo_error_min	Geometric albedo error min	N/A
alt_target_name	Alt_target_name	Alternatives names of the planet	N/A
angular_distance	Angular_distance	Formal star-planet angular separation given by a/Distance	arcsec
bib_reference	Bib_reference	Bibcode or DOI preferred if available, or other bibliographic identifier or URL	N/A
c1_resol_max	C1_resol_max	Resolution in the first coordinate, upper limit	deg
c1_resol_min	C1_resol_min	Resolution in the first coordinate, lower limit.	deg
c1max	C1max	Right Ascension (ICRS), upper limit	deg
c1min	C1min	Right Ascension (ICRS), lower limit.	deg
c2_resol_max	C2_resol_max	Resolution in the second coordinate, upper limit	deg
c2_resol_min	C2_resol_min	Resolution in the second coordinate, lower limit.	deg
c2max	C2max	Declination (ICRS), upper limit	deg
c2min	C2min	Declination (ICRS), lower limit.	deg
c3_resol_max	C3_resol_max	Resolution in the third coordinate, upper limit	AU
c3_resol_min	C3_resol_min	Resolution in the third coordinate, lower limit.	AU
c3max	C3max	Distance from coordinate origin, upper limit	AU
c3min	C3min	Distance from coordinate origin, lower limit.	AU

creation_date	Creation_date	Date of first entry of this granule	N/A
dataproduct_type	Dataproduct_type	The high-level organization of the data product, from a controlled vocabulary (e.g., 'im' for image, sp for spectrum). Multiple terms may be used, separated by # characters. [Note et_prod]	N/A
dec	dec	Declination of the host star	deg
detected_disc	Detected_disc	(direct imaging or IR excess) disc detected	N/A
detection_type	Detection_type	Methods of discovery/detection of the planet (RV, transit, TTV, lensing, astrometry, imaging). The first method is the discovery one	N/A
discovered	Discovered	Year of discovery at the time of acceptance of a paper	N/A
eccentricity	Eccentricity	Eccentrity of the planet orbit from 0, circular orbit, to almost 1, very elongated orbit	N/A
eccentricity_error_max	Eccentricity_error_max	Eccentrity error max	N/A
eccentricity_error_min	Eccentricity_error_min	Eccentrity error min	N/A
emergence_max	Emergence_max	Emergence angle during data acquisition, upper limit	deg
emergence_min	Emergence_min	Emergence angle during data acquisition, lower limit.	deg
external_link	External_link	Url of the planet page on exoplanet.eu	N/A
granule_gid	Granule_gid	Common to granules of same type (e.g. same map projection, or geometry data products). Can be alphanumeric.	N/A

granule_uid	Granule_uid	Internal table row index, which must be unique within the table. Can be alphanumeric.	N/A
hot_point_lon	Hot_point_lon	Longitude of the planet hottest point	N/A
impact_parameter	Impact_parameter	Minimum, in stellar radius units, of distance of the planet to the stellar center for transiting planets	N/A
impact_parameter_error_max	Impact_parameter_error_max	Impact Parameter error max	N/A
impact_parameter_error_min	Impact_parameter_error_min	Impact Parameter error min	N/A
incidence_max	Incidence_max	Incidence angle (solar zenithal angle) during data acquisition, upper limit	deg
incidence_min	Incidence_min	Incidence angle (solar zenithal angle) during data acquisition, lower limit.	deg
inclination	Inclination	Inclination of planet orbit, angle between the planet orbit and the sky plane	deg
inclination_error_max	Inclination_error_max	Inclination error max	deg
inclination_error_min	Inclination_error_min	Inclination error min	deg
instrument_host_name	Instrument_host_name	Standard name of the observatory or spacecraft	N/A
instrument_name	Instrument_name	Standard name of instrument	N/A

k	K	Semi-amplitude of the radial velocity curve	m/s
k_error_max	K_error_max	Semi-amplitude error max	m/s
k_error_min	K_error_min	Semi-amplitude error min	m/s
lambda_angle	Lambda_angle	Sky-projected angle between the planetary orbital spin and the stellar rotational spin (Rossiter-McLaughlin anomaly)	deg
lambda_angle_error_max	Lambda_angle_error_max	Sky-projected angle error max	deg
lambda_angle_error_min	Lambda_angle_error_min	Sky-projected angle error min	deg
log_g	Log_g	Surface gravity expressed in log of terrestrial g	N/A
mag_h	Mag_h	Apparent magnitude in the H band	N/A
mag_i	Mag_i	Apparent magnitude in the I band	N/A
mag_j	Mag_j	Apparent magnitude in the J band	N/A
mag_k	Mag_k	Apparent magnitude in the K band	N/A
mag_v	Mag_v	Apparent magnitude in the V band	N/A
magnetic_field	Magnetic_field	Stellar magnetic field detected	N/A
mass	Mass	Mass of the planet	jupiterMass'
mass_detection_type	Mass_detection_type	Method of measurement of the planet mass (RV, astrometry, planet model for direct imaging)	N/A
mass_error_max	Mass_error_max	Mass error max	jupiterMass'
mass_error_min	Mass_error_min	Mass error min	jupiterMass'
mass_sin_i	Mass_sin_i	Minimum mass of the planet due to inclination effect	N/A

mass_sin_i_error_max	Mass_sin_i_error_max	Minimum mass error max of the planet due to inclination effect	N/A
mass_sin_i_error_min	Mass_sin_i_error_min	Minimum mass error min of the planet due to inclination effect	N/A
measurement_type	Measurement_type	UCD(s) defining the data, with multiple entries separated by hash (#) characters.	N/A
modification_date	Modification_date	Date of last modification (used to handle mirroring)	N/A
obs_id	Obs_id	Associates granules derived from the same data (e.g. various representations/processing levels). Can be alphanumeric, may be the ID of original observation.	N/A
other_web	Other_web	other web	N/A
periastron	Periastron	Periapse longitude : angle between the periapse and the line nodes in the orbit plane	deg
periastron_error_max	Periastron_error_max	Periapse error max	deg
periastron_error_min	Periastron_error_min	Periapse error min	deg
period	Period	Orbital period of the planet	d
period_error_max	Period_error_max	Orbital period error max	d
period_error_min	Period_error_min	Orbital period error min	d

phase_max	Phase_max	Phase angle during data acquisition, upper limit	deg
phase_min	Phase_min	Phase angle during data acquisition, lower limit.	deg
processing_level	Processing_level	Dataset-related encoding, or simplified CODMAC calibration level [Note et_cal]	N/A
publication_status	Publication_status	Publication status of exoplanet information	N/A
publisher	Publisher	A short string identifying the entity running the data service used	N/A
ra	ra	Right ascension of the host star	deg
radius	Radius	Radius of the planet	jupiterRad'
radius_detection_type	Radius_detection_type	Method of measurement of the planet radius (transit, planet model for direct imaging)	N/A
radius_error_max	Radius_error_max	Radius error max	jupiterRad'
radius_error_min	Radius_error_min	Radius error min	jupiterRad'
release_date	Release_date	Start of public access period	N/A
remarks	Remarks	remarks	N/A
s_region	S_region	ObsCore-like footprint, valid for celestial, spherical, or body-fixed frames	N/A
semi_major_axis	Semi_major_axis	Semi-major axis of the planet orbit	AU

semi_major_axis_error_max	Semi_major_axis_error_max	Semi-major axis error max	AU
semi_major_axis_error_min	Semi_major_axis_error_min	Semi-major axis error min	AU
service_title	Service_title	Title of resource (an acronym really, will be used to handle multiservice results)	N/A
spatial_frame_type	Spatial_frame_type	Flavor of coordinate system, defines the nature of coordinates. From a controlled vocabulary, where 'none' means undefined.	N/A
species	Species	Species detected in the planet	N/A
spectral_range_max	Spectral_range_max	Spectral range (frequency), upper limit	Hz
spectral_range_min	Spectral_range_min	Spectral range (frequency), lower limit.	Hz
spectral_resolution_max	Spectral_resolution_max	Spectral resolution, upper limit	N/A
spectral_resolution_min	Spectral_resolution_min	Spectral resolution, lower limit.	N/A
spectral_sampling_step_max	Spectral_sampling_step_max	Spectral sampling step, upper limit	Hz

spectral_sampling_step_min	Spectral_sampling_step_min	Spectral sampling step, lower limit.	Hz
star_age	Star_age	Stellar age	Gyr
star_distance	Star_distance	Distance of the star to the observer	pc
star_distance_error_max	Star_distance_error_max	Distance of the star error max	pc
star_distance_error_min	Star_distance_error_min	Distance of the star error min	pc
star_mass	Star_mass	Star mass	solMass
star_metallicity	Star_metallicity	Decimal logarithm of the massive elements (Â« metals Â») to hydrogen ratio in solar units (i.e. Log [(metals/H)star/(metals/H)Sun])	N/A
star_name	Star_name	Name of the host star	N/A
star_radius	Star_radius	Star radius	solRad
star_spec_type	Star_spec_type	Stellar spectral type	N/A
star_teff	Star_teff	Effective stellar temperature	K
t_conj	T_conj	Time of the star-planet upper conjunction	d
t_conj_error_max	T_conj_error_max	Time of the star-planet upper conjunction error max	d
t_conj_error_min	T_conj_error_min	Time of the star-planet upper conjunction error min	d
t_peri	T_peri	Time of passage at the periapse for eccentric orbits in JD	d

t_peri_error_max	T_peri_error_max	Time of passage at the periapse error max	d
t_peri_error_min	T_peri_error_min	Time of passage at the periapse error min	d
target_class	Target_class	Type of target, from a controlled vocabulary.	N/A
target_name	Target_name	Standard IAU name of target (from a list related to target class), case sensitive	N/A
target_region	Target_region	Region of interest	N/A
temp_calculated	Temp_calculated	Planet temperature as calculated by authors, based on a planet model	K
temp_measured	Temp_measured	Planet temperature as measured by authors	K
time_exp_max	Time_exp_max	Integration time of the measurement, upper limit	s
time_exp_min	Time_exp_min	Integration time of the measurement, lower limit.	s
time_max	Time_max	Acquisition stop time (in JD), as UTC at time_refposition	d
time_min	Time_min	Acquisition start time (in JD), as UTC at time_refposition	d
time_sampling_step_max	Time_sampling_step_max	Sampling time for measurements of dynamical phenomena, upper limit	s
time_sampling_step_min	Time_sampling_step_min	Sampling time for measurements of dynamical phenomena, lower limit.	s
time_scale	Time_scale	Defaults to UTC in data services; takes values from http://www.ivoa.net/rdf/time_scale otherwise	N/A

tzero_tr	Tzero_tr	Time of passage at the center of the transit light curve for the primary transit	d
tzero_tr_error_max	Tzero_tr_error_max	Time of passage at the center of the transit light curve for the primary transit error max	d
tzero_tr_error_min	Tzero_tr_error_min	Time of passage at the center of the transit light curve for the primary transit error min	d
tzero_tr_sec	Tzero_tr_sec	Time of passage at the center of the transit light curve for the secondary transit	d
tzero_tr_sec_error_max	Tzero_tr_sec_error_max	Time of passage at the center of the transit light curve for the secondary transit error max	d
tzero_tr_sec_error_min	Tzero_tr_sec_error_min	Time of passage at the center of the transit light curve for the secondary transit error min	d
tzero_vr	Tzero_vr	Time of zero, increasing, radial velocity (i.e. when the planet moves toward the observer) for circular orbits in Julian day	d
tzero_vr_error_max	Tzero_vr_error_max	Time of zero error max	d
tzero_vr_error_min	Tzero_vr_error_min	Time of zero error min	d
updated	Updated	Date of the last update of data	N/A