



Astrouils Integration Manual.

This reference manual is prepared for reference of Astroutils astrology services. We have put best efforts to make this manual correct and useful and avoid errors. Despite all of the efforts there can be errors in this manual. Astroutils reserves all the rights to change/modify this manual at any time without prior notice. The contents of this manual are proprietary to Astroutils.

Description of the Service:

Astroutils help you providing instant online astrological services and analysis to your visitors.

The services available at the time of writing this document are:

Table 1

Service Name	Description
PlanetLocations	House and degree of each planet in birth chart.
PlanetAnalysis	Analysis (predictions) based on house of each planet in birth chart.
AscendantHouse	House of Ascendant
ascendantAnalysis	Analysis based on house of acendant in birth chart
moonSign	Moon Sign
moonSignanAllysis	Analysis based on moonsign
Nakshatra	Nakshatra
nakshatraAnalysis	Analysis based on Nakshatra
gunMilan	Gun Milan (Kundli Milan)

You can personalize predictions for each of the services for your website after logging in at astroutils.com

Services from Astroutils can be harnessed using both GET and POST methods.

Fields required to harness services from Astroutils:

Field	Description	Required
site_id	Site Id. At astroutils.com , go to "My Account" page and click the link saying "keys" for your website.	Yes
key	Key for accessing the services. You can get key at the same place where you get site_id from.	Yes
ser	Which service is needed. Valid values are listed in table 1	Yes
responsemode	In which mode do you want the response from Astroutils. Valid options are: 'JSON', 'HTML' and 'XML'. JSON and XML modes are for advanced users only. Standard users are recommended to use HTML mode.	Yes

Birth Details (In case of Gun Milan service, these details are used as boy details)		
y	Year of Birth (yyyy format)	Yes
m	Month of Birth (numeric)	Yes
d	Date (day part) of date of birth. (numeric)	Yes
h	Hour part of time of birth (24 hour format, numeric)	Yes
mt	Minute part of time or birth.	Yes
longt	Longitude. (Numeric value. East as positive and West as negative)	Yes
lat	Latitude. (Numeric. North as positive and south as negative)	Yes
timezone	Timezone. (Numeric. e.g India's timezone is -5.5)	Yes
Girl Birth details (Used for Gun Milan only)		
g_y	Year of Birth (yyyy format)	Only for Gun Milan
g_m	Month of Birth (numeric)	Only for Gun Milan
g_d	Date (day part) of date of birth. (numeric)	Only for Gun Milan
g_h	Hour part of time of birth (24 hour format, numeric)	Only for Gun Milan
g_mt	Minute part of time or birth.	Only for Gun Milan
g_longt	Longitude. (Numeric value. East as positive and West as negative)	Only for Gun Milan
g_lat	Latitude. (Numeric. North as positive and south as negative)	Only for Gun Milan
g_timezone	Timezone. (Numeric. e.g India's timezone is -5.5)	Only for Gun Milan

URL to access the service is:

<http://ws.astroutils.com/astrology.php>

PHP sample code:

file: astroutils_conf.php

```
<?php
define ('CONF_ASTROUTILS_SITE_ID', '{your site id from astroutils}');
define ('CONF_ASTROUTILS_KEY', '{your site key}');
define ('CONF_ASTROUTILS_SERVICE_URL', 'http://ws.astroutils.com/astrology.php');
?>
```

file: planet-analysis-sample.php

```
<?php
include 'astroutils_conf.php';

$arr_request = array(
    'site_id'=> CONF_ASTROUTILS_SITE_ID,
    'key'=> CONF_ASTROUTILS_KEY,
    'ser'=>'planetAnalysis',
    'responsemode'=>'html',
    'y'=>1978,
    'm'=>9,
    'd'=>26,
    'h'=>2,
    'mt'=>5,
    'longt'=>77.06,
    'lat'=>29,
    'timezone'=>-5.5,
);

$query = '';
foreach ($arr_request as $key=>$val) $query .= $key . '=' . urlencode($val) . '&';

$url = CONF_ASTROUTILS_SERVICE_URL;

echo file_get_contents($url . '?' . $query);
?>
```