

greek
namedays.gr

webservice user guide

1. Introduction

A variety of free tools is offered by greeknamedays.gr to all developers or webmasters to add greek namedays and holidays on their websites, blogs or applications.

For those that need more, greeknamedays.gr offers a webservice to satisfy any needs regarding greek namedays and holidays. The webservice is not free and requires a username and password, given to users upon agreement/payment.

You can get greek namedays by name and by initial (leading letter of a name). Also you can get greek namedays and holidays by month and date. Last but not least, you can check your account's available calls, start and end date. These are explained in detail in the following sections.

To get registered with our webservice you need to contact us as explained at section [9](#).

2. By Name

Search/Get greek namedays for a given name or part of a name.

2.1. Parameters

Parameters	Status	Description
u	<i>mandatory</i>	username
p	<i>mandatory</i>	password
langid	<i>optional</i>	output language default value: gr options: gr, en (Greek, English)
cyear	<i>mandatory</i>	year of interest i.e.: 2012
cname	<i>mandatory</i>	name of interest part or entire name, at least 3 characters, greek or latin characters only

2.2. Example

[http://www.greeknamedays.gr/tools/api/getbyname.php?u=\[username\]&p=\[password\]&langid=en&cyear=2011&cname=vangel](http://www.greeknamedays.gr/tools/api/getbyname.php?u=[username]&p=[password]&langid=en&cyear=2011&cname=vangel)

2.3. Output

```
<?xml version="1.0" encoding="UTF-8" ?>
<results>
  <result>
    <name>EVANGELOS</name>
    <year>2011</year>
    <aka>Evaggelos, Evagelos, Evangelos, Evaggelia, Evagelia, Evangelia,
    Aggelis, Agelis, Angelis, Eva, Vaggelis, Vagelis, Vangelis, Lia, Evan</aka>
    <month>3</month>
    <day>25</day>
    <status>standard</status>
    <type>nameday</type>
  </result>
  <result>
    <name>EVANTHIA</name>
    <aka>Evanthia, Evathia, Eve</aka>
    <year>2011</year>
    <month>9</month>
    <day>11</day>
    <status>standard</status>
    <type>nameday</type>
  </result>
  .
  .
  .
</results>
```

3. By Initial

Search/Get greek namedays for a given initial, leading letter of a name.

3.1. Parameters

Parameters	Status	Description
u	<i>mandatory</i>	username
p	<i>mandatory</i>	password
langid	<i>optional</i>	output language default value: gr options: gr, en (Greek, English)
cyear	<i>mandatory</i>	year of interest i.e.: 2012
ab	<i>mandatory</i>	initial – leading letter of name only 1 character, greek or latin character only

3.2. Example

[http://www.greeknamedays.gr/tools/api/getbyinitial.php?u=\[username\]&p=\[password\]&langid=en&cyear=2011&ab=v](http://www.greeknamedays.gr/tools/api/getbyinitial.php?u=[username]&p=[password]&langid=en&cyear=2011&ab=v)

3.3. Output

```
<?xml version="1.0" encoding="UTF-8" ?>
<results>
  <result>
    <name>VAIOS</name>
    <aka>Vaia , Vaios</aka>
    <year>2011</year>
    <month>4</month>
    <day>17</day>
    <status>moving</status>
    <type>nameday</type>
  </result>
  <result>
    <name>VALANTIOS</name>
    <aka>Valantios</aka>
    <year>2011</year>
    <month>10</month>
    <day>12</day>
    <status>standard</status>
    <type>nameday</type>
  </result>
  .
  .
  .
</results>
```

4. By Month

Search/Get greek namedays and holidays for a given month.

4.1. Parameters

Parameters	Status	Description
u	<i>mandatory</i>	username
p	<i>mandatory</i>	password
langid	<i>optional</i>	output language default value: gr options: gr, en (Greek, English)
cyear	<i>mandatory</i>	year of interest i.e.: 2012
cmonth	<i>mandatory</i>	month of interest options: 1 - 12 integer, no leading zeros (0)

4.2. Example

[http://www.greeknamedays.gr/tools/api/getbymonth.php?u=\[username\]&p=\[password\]&langid=en&cyear=2011&cmonth=5](http://www.greeknamedays.gr/tools/api/getbymonth.php?u=[username]&p=[password]&langid=en&cyear=2011&cmonth=5)

4.3. Output

```
<?xml version="1.0" encoding="UTF-8" ?>
<results>
  <result>
    <name>May Day</name>
    <aka>May Day</aka>
    <year>2011</year>
    <month>5</month>
    <day>1</day>
    <status>standard</status>
    <type>holiday</type>

  </result>
  <result>
    <name>FILOSOFOS</name>
    <aka>Filosofos</aka>
    <year>2011</year>
    <month>5</month>
    <day>1</day>
    <status>standard</status>
    <type>nameday</type>

  </result>
  .
  .
  .
</results>
```

5. By Date

Search/Get greek namedays and holidays for a given date (year, month, day).

5.1. Parameters

Parameters	Status	Description
u	<i>mandatory</i>	username
p	<i>mandatory</i>	password
langid	<i>optional</i>	output language default value: gr options: gr, en (Greek, English)
cyear	<i>mandatory</i>	year of interest i.e.: 2012
cmonth	<i>mandatory</i>	month of interest options: 1 – 12 integer, no leading zeros (0)
cday	<i>Mandatory</i>	day of interest options: 1 – 31 integer, no leading zeros (0)

5.2. Example

[http://www.greeknamedays.gr/tools/api/getbydate.php?u=\[username\]&p=\[password\]&langid=en&cyear=2011&cmonth=5&cday=1](http://www.greeknamedays.gr/tools/api/getbydate.php?u=[username]&p=[password]&langid=en&cyear=2011&cmonth=5&cday=1)

5.3. Output

```
<?xml version="1.0" encoding="UTF-8" ?>
<results>
  <result>
    <name>May Day</name>
    <aka>May Day</aka>
    <year>2011</year>
    <month>5</month>
    <day>1</day>
    <status>standard</status>
    <type>holiday</type>
  </result>
  .
  .
  .
</results>
```

6. Account Info.

Get your account's available calls, start and end dates by passing your credentials (username, password).

6.1. Parameters

Parameters	Status	Description
u	<i>mandatory</i>	username
p	<i>mandatory</i>	password

6.2. Example

[http://www.greeknamedays.gr/tools/api/getaccountinfo.php?u=\[username\]&p=\[password\]](http://www.greeknamedays.gr/tools/api/getaccountinfo.php?u=[username]&p=[password])

6.3. Output

```
<?xml version="1.0" encoding="UTF-8" ?>
<results>
  <result>
    <email>xxxxxx@xxxxxx.com</email>
    <calls>299</calls>
    <from>01/07/2016</from>
    <to>30/07/2016</to>
  </result>
</results>
```

7. Demo Environment

A demo environment is available for your testing, usually available for a week and for 500 calls. The output returned is coded. Once you are ready to go live, you need to contact us, in order to disable the demo. Demo is available at:

[http://www.greeknamedays.gr/tools/api_demo/\[same-as-examples\]](http://www.greeknamedays.gr/tools/api_demo/[same-as-examples])

The demo environment is only available for paying customers.

8. Errors

8.1. Error Codes

Error Code	Description
101	invalid username (u)
102	invalid password (p)
103	service hasn't started yet (start date > current date)
104	service has expired (end date < current date)
105	no more available calls
201	invalid data / invalid search criteria
301	no results

8.2. Output

```
<?xml version="1.0" encoding="UTF-8" ?>
<results>
  <error>xxx</error>
</results>
```

9. Contact Us / Support

If you want to start using our webservice, if you need help or have questions about the webservice or if you just want to say hello, please contact us.

email	info@greeknamedays.gr
www	http://www.greeknamedays.gr