

**greek** **name**  
**days** **.gr**

**webservice user guide**

## 1. Introduction

A variety of free tools is offered by [greeknamedays.gr](http://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](http://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. These are explained in detail in the following sections.

Our webservice users also have access to reports and stats regarding their webservice traffic.

To get registered with our webservice you need to contact us as displayed at section **7**.

## 2. By Name

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

### 2.1. Parameters

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

### 6.1. Error Codes

Error Code	Description
101	invalid username ( <b>u</b> )
102	invalid password ( <b>p</b> )
103	invalid data / invalid search criteria
104	no results

### 6.2. Output

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

## 7. 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	<a href="mailto:info@greeknamedays.gr">info@greeknamedays.gr</a>
www	<a href="http://www.greeknamedays.gr">http://www.greeknamedays.gr</a>