

Installation Guide

In this section is described the installation process of GET SDI Portal v3 in IIS and Apache server

Installation in IIS environment

The installation of GET SDI Portal v3 in IIS the installation of PHP (>=5 version) is required in the server

Installation instructions of PHP in IIS can be found in the following link:

<http://php.iis.net/>

First of all we must change edit the php.ini file as follows:

- 1) Enable the following extensions
 - a. extension=php_curl.dll
 - b. extension=php_xsl.dll
 - c. extension=php_xmlrpc.dllby removing the symbol '#'. To enable these extensions they should already be installed in the server.
- 2) Save the file
- 3) Restart IIS in order to load the new configuration.
- 4) Copy GET SDI Portal v3 directory in the wwwroot directory of IIS.
- 5) We can also , change the folder name to a new name.
- 6) Open the file 'required.php' which is located in the directory php_source->proxies and change the variable

`$_default_portal_url="http://localhost/getsdiportalv3/";`

to the desired address e.x.:

- In case there is a domain name:
`$_default_portal_url="http://< domain name>/<directory name (the name the user has set in Step6)>/"`;
- In case there is no domain name it works only with IP address or local:
`$_default_portal_url="http://<server ip address or localhost>/< directory name (the name the user has set in Step6) >/"`;

Installation in Apache Environment

The installation of GET SDI Portal v3 in Apache the installation of PHP (>=5 version) is required in the server

Installation instructions of PHP in IIS can be found in the following link:

<http://php.net/manual/en/install.php>

and select the operating system you want.

- 1) Install the extensions 'CURL', 'XSL', 'XMLRPC' either by installing them from the corresponding Add/Remove Program of the operating system, either through PECL extensions (see <http://php.net/manual/en/install.php>)

Then customize the file php.ini as following:

- 2) Save the file
- 3) Restart Apache in order to reload the new configuration.
- 4) Copy GET SDI Portal v3 in the directory www ή htdocs (depending in the Apache installation) of the server.
- 5) If we want, we can change the name of the directory in the desired name.
- 6) Open the file 'required.php' which is located in php_source->proxies and change the variable `$_default_portal_url="http://localhost/getsdiportalv3/";`

to the desired address e.x.:

- In case we have a domain name:
`$_default_portal_url="http://<domain name>/< directory name (the name the user has set in Step6) >";`
- In case there is no domain name it works only with IP address or local:
`$_default_portal_url="http://< server ip address or localhost >/< directory name (the name the user has set in Step6 >";`

Installation of simple users

In case you don't have IIS or Apache installed, you can use GET SDI Portal v3 through small server – packages with PHP preinstalled.

Such packages that include Apache server with php preinstalled you can find in Internet.

Some of them are:

- EasyPHP (<http://www.easyphp.org/>)
- Xampp (<http://www.apachefriends.org/en/xampp-windows.html>)

The two above applications can be installed easily in Windows environment.

Then search for the file php.ini, which is located inside the installation folders of these applications and change it as described below:

- 7) Enable extensions

- a. extension=php_curl.dll
- b. extension=php_xsl.dll
- c. extension=php_xmlrpc.dll

remove the symbol '#'. For the activation of these extensions should be already installed. Save the file.

- 8) Restart Apache in order to reload the new configuration.
- 9) Copy the directory of GET SDI Portal v3 to the directory www of the server.
- 10) If we want, we can change the name of the directory in the desired name.
- 11) Open the file 'required.php' which is located in php_source->proxies and change the variable

`$_default_portal_url="http://localhost/getsdiportalv3/";`

To the desired address e.x.:

- In case we have a domain name:
`$_default_portal_url="http://<domain name>/< directory name (the name the user has set in Step6) >/";`
- In case there is no domain name it works only with IP address or local:
`$_default_portal_url="http://< server ip address or localhost >/< directory name (the name the user has set in Step6 >/";`
- In case we have a domain name:
`$_default_portal_url="http://<domain name>/< directory name (the name the user has set in Step6) >/";`
- In case there is no domain name it works only with IP address or local:
`$_default_portal_url="http://< server ip address or localhost >/< directory name (the name the user has set in Step6 >/";`