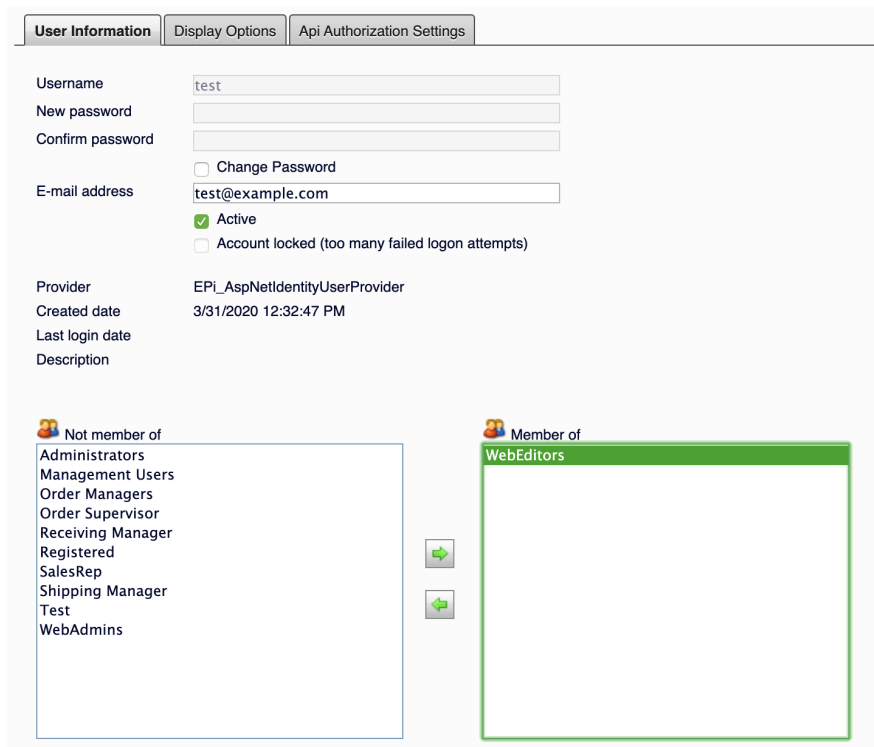# EpiServer Installation and Configuration

Prerequisites

- Ensure that you have created an ASP.NET site project for building the site over EPiServer
- Your EpiServer instance, or site, should have access from the Internet (Smartling integration will access it). Ensure no firewalls are in place.
- Create a new user that will be used by Smartling integration
  - [General information](#) how to create a user
  - Go to User Edit page and add role WebEditor

Install the package

1. Consult your Solutions Architect or Customer Success Manager to obtain the Smartling Nuget download link
2. Download a locally Smartling Nuget package by the provided link
3. Create a local folder that will be a source for the Smartling Nuget package
4. Put the downloaded Smartling Nuget package into the folder
5. Add the folder as a source for the Smartling Nuget packages in your IDE (including Visual Studio)
6. Install the package to ASP.NET site project
7. Configure logging for `Smartling.Translation` namespace into a separate file as described in package readme
8. Build website solution
9. Be sure there is a `Smartling.Translation.Core.dll` assembly in the `bin` folder after site deployment
10. Check package works with an HTTP request
    a. Login into your episerver

b. Open the following URL in a browser
```
https://<epi-server-host>:<port>/episerver/smartling.translation/dictionary/content-types
```
You should see the JSON response with a collection of pages/blocks/catalogs types
11. When the installation is complete, simply please provide us the following information. Smartling will complete the configuration of the smartling hosted connector.
a. EpiServer URL
(`<schema>://<epi-server-host>:<port>/<protectedVirtualPath>`). You can copy it from browser address bar when you open "CMS Edit". It looks like this
```
https://epidemo.site/episerver
```
b. User login and password that you created above

NOTE: You will know if something went wrong with the set-up as an error will flag. Simply send your CSM/Solution Architect the logs, and we'll investigate.

IP Whitelisting

In case you would like to limit access to Smartling addon API or provide access to your dev\sandbox environment you can whitelist the following IPs:
- 52.200.226.107
- 52.200.205.55
- 52.86.212.212
- 52.87.14.187
- 54.243.240.47

Smartling integration will access to the following endpoints:
- `<schema>://<epi-server-host>:<port>/api/episerver/auth/token`
- `<schema>://<epi-server-host>:<port>/<protectedVirtualPath>/smartling.translation/*`