

Sitecore CLI Installation commands

Go to Project to install Sitecore CLI	<code>cd <project folder></code>
To add dotnet tool-manifest	<code>dotnet new tool-manifest</code>
To Install Sitecore CLI	<code>dotnet tool install Sitecore.CLI --add-source https://sitecore.myget.org/F/sc-packages/api/v3/index.json</code>

Execute above commands sequentially.

Sitecore CLI install plugins & help commands

To install publishing plugin	<code>dotnet sitecore plugin add -n Sitecore.DevEx.Extensibility.Publishing</code>
To install Serialization plugin	<code>dotnet sitecore plugin add -n Sitecore.DevEx.Extensibility.Serialization</code>
Sitecore package help commands	<code>dotnet sitecore ser pkg install --help</code>
Sitecore login help commands	<code>dotnet sitecore login --help</code>
Sitecore Instance Login using CLI	<code>dotnet sitecore login --cm https://yoursitecoreinstance.localurl --auth https://yoursidentityserver.localurl --allow-write true</code>

Sitecore CLI commands (cont)

Sitecore publishing help command	<code>dotnet sitecore publish --help</code>
Publishes Sitecore items	<code>dotnet sitecore publish -c Prototype/</code>
Publishes Sitecore items to the environment	<code>dotnet sitecore publish -n devEnv</code>
Publishes Sitecore items for en-US language	<code>dotnet sitecore publish -l en-US</code>
Publishes item with given path	<code>dotnet sitecore publish -p '/sitecore/content/Home/Item1'</code>

Sitecore CLI commands

Sitecore help commands	dotnet sitecore -h
To initialize new project	dotnet sitecore init
Sitecore to Repository serialize commands	dotnet sitecore ser pull
Repository to Sitecore serialize commands	dotnet sitecore ser push
To compares the content items of two Sitecore instances	dotnet sitecore ser diff
To explains whether a content item path is included and why	dotnet sitecore ser explain
To display serialization configuration information	dotnet sitecore ser info
To lists serialization package commands	dotnet sitecore ser package
To checks serialized content items for validity	dotnet sitecore ser validate
Auto serialize Sitecore item command	dotnet sitecore ser watch
To create Sitecore package	dotnet sitecore ser pkg create -o <name of package>
To install Sitecore package	dotnet sitecore ser pkg install -f <name of package>.itempackage --client-id <your client id> --client-secret <your client secret> --cm <your content management host> --auth <your identity host>

