



List of common Salesforce CLI Commands Generated by AI

Command: `force:auth:web:login`

Description: Authenticate and log in to a Salesforce org using the web-based login flow.

Example: *`sfdx force:auth:web:login -a MyOrg`*

Command: `force:org:create`

Description: Create a new Salesforce scratch org.

Example: *`sfdx force:org:create -s -a MyScratchOrg`*

Command: `force:org:open`

Description: Open a Salesforce org in a web browser.

Example: *`sfdx force:org:open -u MyOrg`*

Command: `force:source:deploy`

Description: Deploy source code and metadata to a Salesforce org.

Example: *`sfdx force:source:deploy -p force-app/main/default/classes`*

Command: `force:source:retrieve`

Description: Retrieve source code and metadata from a Salesforce org.

Example: *`sfdx force:source:retrieve -m ApexClass:MyApexClass`*

Command: `force:apex:class:create`

Description: Create an Apex class in the local project.

Example: *sfdx force:apex:class:create -n MyApexClass*

Command: **force:apex:trigger:create**

Description: Create an Apex trigger in the local project.

Example: *sfdx force:apex:trigger:create -n MyApexTrigger*

Command: **force:data:tree:import**

Description: Import data into Salesforce using JSON files.

Example: *sfdx force:data:tree:import -p data/Account.json*

Command: **force:package:install**

Description: Install a Salesforce managed or unmanaged package.

Example: *sfdx force:package:install -i 04t...*

Command: **force:package:create**

Description: Create a Salesforce package.

Example: *sfdx force:package:create -n MyPackage -t Unlocked*

Command: **force:package:version:create**

Description: Create a package version for a Salesforce package.

Example: *sfdx force:package:version:create -p MyPackage -x*

Command: **force:apex:test:run**

Description: Run Apex tests in a Salesforce org.

Example: *sfdx force:apex:test:run -n MyTest*

Command: `force:lightning:component:create`

Description: Create a Lightning Web Component (LWC) in the local project.

Example: *`sfdx force:lightning:component:create -n MyLWC`*

Command: `force:source:push`

Description: Push source code changes from the local project to a Salesforce org.

Example: *`sfdx force:source:push`*

Command: `force:source:pull`

Description: Pull source code changes from a Salesforce org to the local project.

Example: *`sfdx force:source:pull`*

Command: `force:config:set`

Description: Set a Salesforce CLI configuration value.

Example: *`sfdx force:config:set defaultusername=MyOrg`*

Command: `force:data:soql:query`

Description: Execute a SOQL query against a Salesforce org and display the results.

Example: *`sfdx force:data:soql:query -q "SELECT Name FROM Account"`*

Command: `force:mdapi:deploy`

Description: Deploy metadata using Metadata API (Classic).

Example: *`sfdx force:mdapi:deploy -d path/to/metadata`*

***Note:** This is not an exhaustive list of all available commands, but it includes some commonly used ones. You can always refer to the official Salesforce*



