THE CUSTOMER SUCCESS PLATFORM
SALES SERVICE MARKETING COMMUNITY ANALYTICS APPS

Quickly Build, Control and Automate Salesforce Apps with Force.com CLI

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Session Outline

- Introduction to Force.com CLI
- Walk through of available commands
- Demos and examples
- QA

Introducing force CLI

- Force.com CLI was introduced by Dave Carol and Jesper Joergensen during the developer keynote at DF13.
- Open Source – available at GitHub
  https://www.github.com/heroku/force
- Developed in GO
  - Perfect for command line tools
  - Good networking and web functionality
  - Fast!
- Available for Windows, Mac and Linux

Authentication

Commands for working with accounts and authenticate against your instance.

Command	Description
login	Login to force.com instance
logout	Logout from force.com
logins	List force.com logins used
active	Shows or sets the active force.com account
whoami	Show information about active account
oauth	Manage ConnectedApps credentials
password	See status of, change or handle password resets

Schema and data

Schema and data related commands

Command	Description
sobject	Manage standard and custom objects
field	Manage sObject fields
record	Create, modify or view records
bulk	Load csv file using bulk API
query	Execute SOQL statement

Metadata

Commands to work with metadata

Command	Description
fetch	Exports selected artifacts to a local directory
push	Deploy artifacts from a local directory
export	Export metadata to a local directory
import	Import metadata from a local directory

Miscellaneous commands

Other great commands to use

Command	Description
apex	Execute anonymous APEX
test	Run test methods
version	Display current version
update	Update to latest version
help	Show help for commands

Demos

Let’s look at the tool in action!

Q & A

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Thank You