



使用 Snap Creator 命令行界面的准 Snap Creator Framework

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使用 Snap Creator 命令行界面的准

Snap Creator 提供了命令行功能，使无需使用图形用户界面（GUI）即可执行各操作。例如，可以创建快照，克隆卷或 LUN，并从命令行界面（CLI）输入配置文件。

要查看所有命令和参数的完整列表，请在命令提示符下运行 Snap Creator，而不使用参数：
/install_path/scServer/snapcreator

```
[root@lyon scServer4.3.0]# ./snapcreator
Usage: ./snapcreator --server <IP> --port <Port> --user <User> --passwd
<Passwd> --profile <Profile> --config <Config> --action <Action> --policy
<Policy> <Optional Arguments>

Connection Information
  --server <IP|Hostname>      The IP address or hostname of the Snap
Creator server
  --port <number>             The port number of the Snap Creator server
  --user <user>               The username used for Snap Creator server
authentication
  --passwd <password>        The password used for Snap Creator server
authentication

Configuration Information
  --profile <Profile>         The profile you want to run
                              Profiles are dir's located under configs dir
                              Uses default config, unless --config is
specified
  list                         Displays all configurations known to Snap
Creator

Workflow Actions
  --action <Action>          The action you want Snap Creator to perform
  backup                      Takes a backup using NetApp storage
technology
  ossv                         Uses OSSV to perform the backup, no primary
backup is taken
  cloneLun                    In addition to backup will clones lun(s)
                              using lun clone
  cloneVol                    In addition to backup will clones volume
                              using vol clone
  cloneDel                    Deletes vol clones outside of normal workflow
clone
  clone                        Performs a plug-in driven clone operation

  restore                     Enters an interactive restore menu for a
given
```

volume restore	Snap Creator policy, you can choose a file or
backupDel a given	Enters an interactive backup delete menu for Snap Creator policy
backupList	Lists all backups under Snap Creator control
volumeList	Lists all volumes under Snap Creator control
cloneList	Lists all volume clones under Snap Creator
control	
dpstatus	Shows the snapvault/snapmirror status
pmsetup	Creates a Protection Manager DataSet for
given config	
arch	Does not take backup, only performs archive log management
quiesce	Does not take backup, only performs quiesce for given application defined in
APP_NAME	
unquiesce	Does not take backup, only performs unquiesce for given application defined in
APP_NAME	
discover	Does not take backup, only performs discover for given application defined in
APP_NAME	
mount	Clone an existing backup and provide optional
mount commands	
umount	Clone an existing backup and provide optional
umount commands	
scdump	Dumps logs, configs, and support information
for a given profile	
	in a zip file called scdump located under
Snap Creator root directory	
custom	A plug-in may define a custom action
dispatch	Executes any Snap Creator workflow that
exists	
...	

如果在使用 Snap Creator CLI 提供的用户名或密码不正确，会显示以下消息：403 Forbidden —— 用户名和密码不正确

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