



Commands used to manage Snap Creator user access

Snap Creator Framework

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You can perform Snap Creator RBAC actions using CLI commands.

The following table provides the command-line equivalent for Snap Creator GUI-based RBAC actions:

RBAC area	Action	Command and associated parameters
Users	Create a new user.	<pre>snapcreator --server IP --port Port --user User --passwd Password --action userAdd --username user_name --userPwd user_passwd --verbose</pre>
Delete a user.	<pre>snapcreator --server IP --port Port --user User --passwd Password --action userDelete --username user_name --verbose</pre>	List all users.
<pre>snapcreator --server IP --port Port --user User --passwd Password --action userList --verbose</pre>	List all assigned users for a role.	<pre>snapcreator --server IP --port Port --user User --passwd Password --action userListAssigned --roleName role_name --verbose</pre>

RBAC area	Action	Command and associated parameters
List all users who are assigned a profile.	<pre> snapcreator --server IP --port Port --user User --passwd Password --profile Profile --action userListForProfile --verbose </pre>	Roles
Create a new role.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action roleAdd --roleName role_name --roleDesc role_description --verbose </pre>	Delete a role.
<pre> snapcreator --server IP --port Port --user User --passwd Password --action roleDelete --roleName role_name --verbose </pre>	Assign a role to a user.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action roleAssign --userName user_name --roleName role_name --verbose </pre>

RBAC area	Action	Command and associated parameters
Unassign a role from a user.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action roleUnassign --userName user_name --roleName role_name --verbose </pre>	List all assigned roles for a user.
<pre> snapcreator --server IP --port Port --user User --passwd Password --action roleListAssigned --userName user_name --verbose </pre>	Permissions	Create a new permission.
<pre> snapcreator --server IP --port Port --user User --passwd Password --action permAdd --permName permission_name --permDesc permission_descriptio n --verbose </pre>	Delete a permission.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action permDelete --permName permission_name --verbose </pre>

RBAC area	Action	Command and associated parameters
Assign a permission to a user.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action permAssign --permName permission_name --roleName role_name --verbose </pre>	Unassign a permission from a user.
<pre> snapcreator --server IP --port Port --user User --passwd Password --action permUnaspermission_na mesign --permName --roleName role_name --verbose </pre>	List all permissions.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action permList --verbose </pre>
List all permissions assigned to a role.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action permListAssigned --roleName role_name --verbose </pre>	Operations

RBAC area	Action	Command and associated parameters
Assign an operation to a permission.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action opAssign --opName operation_name --permName permission_name --verbose </pre>	Unassign an operation from a permission.
<pre> snapcreator --server IP --port Port --user User --passwd Password --action opUnassign --opName operation_name --permName permission_name --verbose </pre>	List all operations.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action opList --verbose </pre>
List all operations assigned to a permission.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action opListAssigned --permName permission_name --verbose </pre>	Profiles

RBAC area	Action	Command and associated parameters
Assign a profile to a user.	<pre> snapcreator --server IP --port Port --user User --passwd Password --profile Profile --action profileAssign --userName user_name --verbose </pre>	Unassign a profile from a user.
<pre> snapcreator --server IP --port Port --user User --passwd Password --profile Profile --action profileUnassign --userName user_name --verbose </pre>	List all profiles assigned to a user.	<pre> snapcreator --server IP --port Port --user User --passwd Password --action profileListForUser --userName user_name --verbose </pre>

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