



Restricted Command-Line Interface

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Restricted CLI

In Cisco Spaces: Connector, Linux commands are restricted to prevent unauthorized users from inadvertently modifying the system configurations. This restricted access prevents users from modifying system configuration that are likely to cause issues.

The following commands are allowed on the restricted command line.

Table 1: List of Restricted Commands

Command	Description
cat	Prints file contents.
cp	Copies file.
df	Prints file system disk space usage.
du	Prints file space usage.
grep	Prints lines matching a pattern.
ip	Displays network interface configurations.
ls	Lists directory contents.
nslookup	Queries Internet-name servers.
passwd	Changes the spacesadmin password.
ping	Sends Internet Control Message Protocol (ICMP) echo requests to network devices.
pwd	Prints the current or working directory.
rm	Removes files.
scp	Secures remote copy files.
sftp	Secures file transfer.
ssh	Connects to cliens with SSH.
tail	Outputs the last part of a file.
top	Displays Linux processes.
route	Configures IP routing table rules.
clear	Clears the screen.
wget	Downloads files from the internet.
who	Displays the user.