

Using the Pipe (|) Symbol When Entering Commands

You can filter output by adding the | (*pipe*) symbol when you enter a command. For example, you can use the pipe symbol after `show configuration`:

```
user@host> show configuration ?
Possible completions:
  <[Enter]>      Execute this command
  > interfaces    Interfaces on the C-series Controller
  > policies      Policy configuration
  > redirect-server Redirect server properties
  > routing-options Protocol-independent routing option configuration
  > services      Service configuration
  > shared        Shared configuration
  > slot          Component configuration
  > snmp          SNMP agent
  > subscribers   Subscriber and subscription configuration
  > system        System parameters
  |              Pipe through a command
```

The following example lists the filters that can be used with the pipe symbol:

```
user@host> show configuration | ?
Possible completions:
  count          Count occurrences
  display        Show additional kinds of information
  except         Show only text that does not match a pattern
  find           Search for first occurrence of the pattern
  last           Display end of output only
  match          Show only text that does match a pattern
  no-more        Do not paginate output
  save           Save output text to file
```

You can enter any of the pipe filters in conjunction. For example:

```
user@host> command | match regular-expression | save filename
```

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