

DQL Configuration Mode Commands

DQL configuration mode allows you to configure a Domain Qualifier List (DQL). A DQL is a collection of domain names which you can assign to a content rule, instead of creating a rule for each domain.



Note

You cannot use wildcards in DQL entries.

To access DQL configuration mode, use the **dql** command from any configuration mode except boot, group, header-field-group, RMON alarm, RMON event, and RMON history configuration modes. The prompt changes to (config-dql [*name*]). You can also use this command from DQL mode to access another DQL. For information about commands available in this mode, refer to the following commands.

In global configuration mode, use the **no** form of this command to remove an existing DQL.

```
dql dql_name
      (config) no dql existing_dql_name
```

Syntax Description

dql_name The name of a new DQL you want to create or of an existing list. Enter an unquoted text string with no spaces and a maximum length of 31 characters. To see a list of existing DQL names, enter:

```
dql ?
```

Related Commands

```
show dql
      (config-owner-content) url
```

(config-dql) description

To provide a description for the domain qualifier list (DQL), use the **description** command.

description *“text”*

Syntax Description

<i>text</i>	The DQL description. Enter a quoted text string with a maximum length of 63 characters including spaces.
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(config-dql) domain

To add a domain to the list of domains supported by this DQL, use the **domain** command. Use the **no** form of this command to remove a domain from this DQL.

domain *name index number* {*“description”*}
no domain *name*

Syntax Description

<i>name</i>	The name of the domain. Enter an unquoted text string with a maximum length of 63 characters (for example, www.point.com).
<i>number</i>	The index number for the domain. Enter a number from 1 to 10000. If a domain has more than one domain name, you can assign the same index number to its different names.
<i>description</i>	A description for the domain. Enter a quoted text string with a maximum length of 63 characters.

(config-dql) no

To negate a command or set it to its default, use the **no** command. For information on general **no** commands you can use in this mode, refer to the general **no** command. The following options are available in DQL mode.

Syntax	Description
no acl <i>index</i>	Deletes an ACL
no domain <i>name</i>	Removes the specified domain from the DQL
no keepalive <i>existing_keepalive_name</i>	Deletes an existing keepalive
no nql <i>existing_nql_name</i>	Deletes an existing Network Qualifier List
no owner <i>existing_owner_name</i>	Deletes an existing owner
no rmon-event <i>index</i>	Deletes an RMON event
no rmon-history <i>index</i>	Deletes an RMON history