D Commands

This chapter describes the Cisco NX-OS object tracking commands that begin with D.

delay

To delay a state change for object tracking, use the **delay** command. To disable this function, use the **no** form of this command.

delay {**up** *up-time* [**down** *down-time]* | **down** *down-time* [**up** *up-time*]}

no delay

Syntax Description		
up *up-time*	Delays the object track state change for an up condition. The range is from 0 to 180 seconds.
down *down-time*	Delays the object track state change for a down condition. The range is from 0 to 180 seconds.

Command Default None

Command Modes Object track mode

Command History

Release	Modification
6.0(2)N1(1)	This command was introduced.

Usage Guidelines Use the **delay** command to delay when object tracking detects an up or down state change for a tracked object or track list. This delay helps to prevent state flapping.

Examples This example shows how to configure the delay timer for a tracked object:

```
switch(config)# configure terminal
switch(config)# track 1 interface ethernet 1/2 line-protocol
switch(config-track)# delay up 30 down 30
switch(config-track)#
```

Related Commands

Command	Description
track	Configures a tracked object or track list.