



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 <i>up-time</i>	Downs the object track state change for an up condition. The range is from 0 to 180 seconds.
	down <i>down-time</i>	Downs 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
	5.2(1)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.