

# PKI Global Settings Configuration Mode Commands

To configure public key infrastructure (PKI) encryption global settings on a WAAS device, use the **crypto pki global-settings** global configuration command.

**crypto pki global-settings**

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**Syntax Description** This command has no arguments or keywords.

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**Defaults** No default behavior or values.

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**Command Modes** global configuration

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**Device Modes** application-accelerator

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**Usage Guidelines** Use the **crypto pki global-settings** command to configure OCSP and revocation checking. The **crypto pki global-settings** command initiates the global settings configuration mode, as indicated by the following prompt:

```
WAE(config-pki-global-settings)
```

Within PKI global settings configuration mode, you can use PKI global settings commands to define PKI settings. To return to global configuration mode, enter **exit** at the PKI global settings configuration mode prompt.

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**Examples** The following example shows how to enter PKI global settings configuration mode:

```
WAE(config)# crypto pki global-settings
WAE(config-pki-global-settings)#
```

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**Related Commands** [\(config-pki-global-settings\) obsp](#)  
[\(config-pki-global-settings\) revocation-check](#)

## (config-pki-global-settings) oosp

To enter the URL to be used as the global settings for the Online Certificate Status Protocol (OCSP) protocol revocation status checking, use the oosp PKI global settings configurations mode command.

```
oosp url http://address
```

<b>Syntax Description</b>	<b>url http://address</b> The URL to be used for OCSP revocation status checking.
<b>Defaults</b>	No default behavior or values.
<b>Command Modes</b>	PKI global settings configuration
<b>Device Modes</b>	application-accelerator central-manager
<b>Examples</b>	The following example shows how to define the OCSP URL as www.myocspurl.com:  <pre>WAE(config)# <b>crypto pki global-settings</b> WAE(config-pki-global-settings)# <b>oosp url http://www.myocspurl.com</b></pre>
<b>Related Commands</b>	<a href="#">(config-pki-global-settings) revocation-check</a>

## (config-pki-global-settings) revocation-check

To configure the global settings revocation checking method, use the **revocation-check** command.

```
revocation-check { ocsd-cert-url | ocsd-url } [none]
```

Syntax Description	Parameter	Description
	<b>ocsd-cert-url</b>	Enables Online Certificate Status Protocol (OCSP) revocation status checking using the CA server URL defined in the CA certificate.
	<b>ocsd-url</b>	Enables OCSP revocation status checking using the URL defined for the global OCSP settings.

**Defaults** No default behavior or values.

**Command Modes** PKI global settings configuration

**Device Modes** application-accelerator  
central-manager

**Examples** The following example shows how to configure the global revocation checking to use the URL defined in the global OCSP settings:

```
WAE(config)# crypto pki global-settings
WAE(config-pki-global-settings)# revocation-check ocsd-url
```

The following example shows how to configure the global revocation checking use the URL defined in the global OCSP settings as the first method, and to use no checking as the second method:

```
WAE(config)# crypto pki global-settings
WAE(config-pki-global-settings)# revocation-check ocsd-url none
```

**Related Commands** [\(config-pki-global-settings\) ocsd](#)

■ (config-pki-global-settings) revocation-check