

SSL Global Service Configuration Mode Commands

SSL global service lets you enable and configure basic SSL acceleration settings on your WAAS system. To configure global services on a WAAS device, use the **crypto ssl services global-settings** global configuration command. To delete a parameter use the **no** form of the command.

crypto ssl services global-settings

no crypto ssl services global-settings

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 central-manager
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Usage Guidelines	Use the crypto ssl services global-settings command to configure basic SSL acceleration settings. The crypto ssl services global-settings command initiates SSL global service configuration mode, as indicated by the following prompt:
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```
WAE(config-ssl-global)#
```

Within SSL global service configuration mode, you can use SSL global service configuration commands. To return to global configuration mode, enter **exit** at the SSL global service configuration mode prompt.

Examples	The following example shows how to enter SSL global service configuration mode:
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WAE(config)# crypto ssl services global-settings
WAE(config-ssl-global)# exit
WAE(config)#
```

Related Commands	(config-ssl-global) cipher-list (config-ssl-global) machine-cert-key
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(config-ssl-global) version

(config-ssl-global) cipher-list

To configure secure socket layer (SSL) encryption cipher lists on a WAAS device, use the **cipher-list** command. To delete a cipher list use the **no** form of the command.

cipher-list *cipher-list-name*

no cipher-list *cipher-list-name*

Syntax Description	<i>cipher-list-name</i> Name of the cipher list you want to create or edit. The cipher list name may contain up to 64 characters.
Defaults	No default behavior or values.
Command Modes	SSL global service configuration
Device Modes	application-accelerator central-manager
Usage Guidelines	A cipher list is customer list of cipher suites that you assign to an SSL connection. (See the SSL Cipher List Configuration Mode Commands chapter for more information.)
Examples	<p>The following example shows how to enter SSL global service configuration mode, and then create or edit a cipher list called myciphers. If the cipher list is already established on the WAAS device, the cipher-list command edits it. If the cipher list does not exist, the cipher-list command creates it:</p> <pre>WAE(config)# crypto ssl services management-service WAE(config-ssl-global)# cipher-list myciphers</pre>
Related Commands	(config) crypto ssl

(config-ssl-global) machine-cert-key

To configure a certificate and private key, use the **machine-cert-key** command.

machine-cert-key *filename*

Syntax Description	<i>filename</i>	Filename of the certificate and key. Must be in PKCS#12 and have a “.p12” extension.
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Defaults	No default behavior or values.
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Command Modes	SSL global service configuration
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Device Modes	application-accelerator central-manager
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Examples	<p>The following example shows how to enter SSL global service configuration mode, and then import a certificate and key:</p> <pre>WAE(config)# crypto ssl services global-settings WAE(config-ssl-global)# machine-cert-key cert.p12</pre>
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Related Commands	(config) crypto ssl
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(config-ssl-global) version

To specify the type of SSL protocol to use for global services, use the **version** command.

version {all | ssl3 | tls1}

Syntax Description	version {all ssl3 tls1}	Specifies SSL3 for the SSL version 3 protocol, TLS1 for the Transport Layer Security version 1 protocol, or All to use both SSL3 and TLS1 SSL protocols.
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Defaults	No default behavior or values.
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Command Modes	SSL global service configuration
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Device Modes	application-accelerator central-manager
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Examples	The following example shows how to enter SSL global service configuration mode, and then set the protocol to SSL version 3: WAE(config)# crypto ssl global-settings WAE(config-ssl-global)# version SSL3
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Related Commands	(config) crypto ssl
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■ (config-ssl-global) version