



## Clear Commands: m to z

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# clear mdns service-database

To clear the multicast DNS service database, use the **clear mdns service-database** command.

```
clear mdns service-database { all | service-name }
```

## Syntax Description

**all** Clears the mDNS service database.

*service-name* Name of the mDNS service. The controller clears the details of the mDNS service.

## Command Default

None

## Command History

Release	Modification
7.6	This command was introduced in a release earlier than Release 7.6.

## Usage Guidelines

The controller snoops and learns about the mDNS service advertisements only if the service is available in the Master Services database.

The following example shows how to clear the mDNS service database:

```
(Cisco Controller) >clear mdns service-database all
```

## Related Commands

- config mdns query interval**
- config mdns service**
- config mdns snooping**
- config interface mdns-profile**
- config interface group mdns-profile**
- config wlan mdns**
- show mdns profile**
- show mnds service**
- config mdns profile**
- debug mdns all**
- debug mdns error**
- debug mdns detail**
- debug mdns message**

# clear nmsp statistics

To clear the Network Mobility Services Protocol (NMSP) statistics, use the **clear nmsp statistics** command.

**clear nmsp statistics**

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

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**Command Default** None

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**Command History**

Release	Modification
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7.6	This command was introduced in a release earlier than Release 7.6.
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The following example shows how to delete the NMSP statistics log file:

```
(Cisco Controller) >clear nmsp statistics
```

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**Related Commands**

- clear loep statistics**
- config nmsp notify-interval measurement**
- show nmsp notify-interval summary**
- show nmsp status**

## clear radius acct statistics

To clear the RADIUS accounting statistics on the controller, use the **clear radius acc statistics** command.

**clear radius acct statistics** [**index** | **all**]

<b>Syntax Description</b>	<b>index</b>	(Optional) Specifies the index of the RADIUS accounting server.
	<b>all</b>	(Optional) Specifies all RADIUS accounting servers.
<b>Command Default</b>	None	
<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

The following example shows how to clear the RADIUS accounting statistics:

```
(Cisco Controller) >clear radius acc statistics
```

**Related Commands**    **show radius acct statistics**

# clear session

To clear sessions that are created when user logs in through Telnet or SSH, use the **clear session** command.

**clear session** *session-id*

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**Command Default** None

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**Command History**

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**Release** **Modification**

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8.0 This command was introduced.

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**Usage Guidelines**

The session ID for clearing the session should be taken from the **show login-session** command.

The following example shows how to clear Telnet or SSH session:

```
(Cisco Controller) >clear session 3
```

# clear tacacs auth statistics

To clear the RADIUS authentication server statistics in the controller, use the **clear tacacs auth statistics** command.

**clear tacacs auth statistics** [**index** | **all**]

<b>Syntax Description</b>	<b>index</b>	(Optional) Specifies the index of the RADIUS authentication server.
	<b>all</b>	(Optional) Specifies all RADIUS authentication servers.
<b>Command Default</b>	None	
<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

The following example shows how to clear the RADIUS authentication server statistics:

```
(Cisco Controller) >clear tacacs auth statistics
```

**Related Commands**

- show tacacs auth statistics**
- show tacacs summary**
- config tacacs auth**

# clear redirect-url

To clear the custom web authentication redirect URL on the Cisco Wireless LAN Controller, use the **clear redirect-url** command.

**clear redirect-url**

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

---

**Command Default** None

---

**Command History**

Release	Modification
7.6	This command was introduced in a release earlier than Release 7.6.

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The following example shows how to clear the custom web authentication redirect URL:

```
(Cisco Controller) >clear redirect-url  
URL cleared.
```

---

**Related Commands**

- clear transfer**
- clear download datatype**
- clear download filename**
- clear download mode**
- clear download path**
- clear download start**
- clear upload datatype**
- clear upload filename**
- clear upload mode**
- clear upload path**
- clear upload serverip**
- clear upload start**

# clear stats ap wlan

To clear the WLAN statistics, use the **clear stats ap wlan** command.

**clear stats ap wlan** *cisco\_ap*

<b>Syntax Description</b>	<i>cisco_ap</i>	Selected configuration elements.
<b>Command Default</b>	None	
<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

The following example shows how to clear the WLAN configuration elements of the access point *cisco\_ap*:

```
(Cisco Controller) >clear stats ap wlan cisco_ap
WLAN statistics cleared.
```



# clear stats local-auth

To clear the local Extensible Authentication Protocol (EAP) statistics, use the **clear stats local-auth** command.

## **clear stats local-auth**

---

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

---

**Command Default** None

---

<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

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The following example shows how to clear the local EAP statistics:

```
(Cisco Controller) >clear stats local-auth  
Local EAP Authentication Stats Cleared.
```

---

**Related Commands**

- config local-auth active-timeout**
- config local-auth eap-profile**
- config local-auth method fast**
- config local-auth user-credentials**
- debug aaa local-auth**
- show local-auth certificates**
- show local-auth config**
- show local-auth statistics**

# clear stats mobility

To clear mobility manager statistics, use the **clear stats mobility** command.

## **clear stats mobility**

---

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

---

**Command Default** None

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<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

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The following example shows how to clear mobility manager statistics:

```
(Cisco Controller) >clear stats mobility
Mobility stats cleared.
```

# clear stats port

To clear statistics counters for a specific port, use the **clear stats port** command.

**clear stats port** *port*

<b>Syntax Description</b>	<i>port</i>	Physical interface port number.
<b>Command Default</b>	None	
<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

The following example shows how to clear the statistics counters for port 9:

```
(Cisco Controller) >clear stats port 9
```

## Related Commands

**clear transfer**  
**clear download datatype**  
**clear download datatype**  
**clear download filename**  
**clear download mode**  
**clear download serverip**  
**clear download start**  
**clear upload datatype**  
**clear upload filename**  
**clear upload mode**  
**clear upload path**  
**clear upload serverip**  
**clear upload start**  
**clear stats port**

## clear stats radius

To clear the statistics for one or more RADIUS servers, use the **clear stats radius** command.

```
clear stats radius { auth | acct } { index | all }
```

Syntax Description		
	<b>auth</b>	Clears statistics regarding authentication.
	<b>acct</b>	Clears statistics regarding accounting.
	<b>index</b>	Specifies the index number of the RADIUS server to be cleared.
	<b>all</b>	Clears statistics for all RADIUS servers.
Command Default	None	
Command History	Release	Modification
	7.6	This command was introduced in a release earlier than Release 7.6.

The following example shows how to clear the statistics for all RADIUS authentication servers:

```
(Cisco Controller) >clear stats radius auth all
```

Related Commands	
	<b>clear transfer</b>
	<b>clear download datatype</b>
	<b>clear download filename</b>
	<b>clear download mode</b>
	<b>clear download serverip</b>
	<b>clear download start</b>
	<b>clear upload datatype</b>
	<b>clear upload filename</b>
	<b>clear upload mode</b>
	<b>clear upload path</b>
	<b>clear upload serverip</b>
	<b>clear upload start</b>
	<b>clear stats port</b>

# clear stats smart-lic

To clear all the Cisco Smart Software statistics, use the **clear stats smart-lic** command.

## clear stats smart-lic

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### Command History

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#### Release Modification

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8.2	This command was introduced.
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The following example shows how to clear smart licensing statistics:

```
(Cisco Controller) >clear stats smart-lic  
Initiated Smart Licensing statistics clear
```

# clear stats switch

To clear all switch statistics counters on a Cisco wireless LAN controller, use the **clear stats switch** command.

**clear stats switch**

---

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

---

**Command Default** None

---

<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

---

The following example shows how to clear all switch statistics counters:

```
(Cisco Controller) >clear stats switch
```

---

**Related Commands**

- clear transfer**
- clear download datatype**
- clear download filename**
- clear download mode**
- clear download path**
- clear download start**
- clear upload datatype**
- clear upload filename**
- clear upload mode**
- clear upload path**
- clear upload serverip**
- clear upload start**

# clear stats tacacs

To clear the TACACS+ server statistics on the controller, use the **clear stats tacacs** command.

**clear stats tacacs** [**auth** | **athr** | **acct**] [**index** | **all**]

Syntax Description		
<b>auth</b>	(Optional) Clears the TACACS+ authentication server statistics.	
<b>athr</b>	(Optional) Clears the TACACS+ authorization server statistics.	
<b>acct</b>	(Optional) Clears the TACACS+ accounting server statistics.	
<b>index</b>	(Optional) Specifies index of the TACACS+ server.	
<b>all</b>	(Optional) Specifies all TACACS+ servers.	
Command Default	None	
Command History	Release	Modification
	7.6	This command was introduced in a release earlier than Release 7.6.

The following example shows how to clear the TACACS+ accounting server statistics for index 1:

```
(Cisco Controller) >clear stats tacacs acct 1
```

**Related Commands**    **show tacacs summary**

# clear transfer

To clear the transfer information, use the **clear transfer** command.

**clear transfer**

---

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

---

**Command Default** None

---

<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

---

The following example shows how to clear the transfer information:

```
(Cisco Controller) >clear transfer
Are you sure you want to clear the transfer information? (y/n) y
Transfer Information Cleared.
```

---

**Related Commands**

- transfer upload datatype**
- transfer upload pac**
- transfer upload password**
- transfer upload port**
- transfer upload path**
- transfer upload username**
- transfer upload datatype**
- transfer upload serverip**
- transfer upload start**



# clear traplog

To clear the trap log, use the **clear traplog** command.

**clear traplog**

---

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

---

**Command Default** None

---

<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	7.6	This command was introduced in a release earlier than Release 7.6.

---

The following example shows how to clear the trap log:

```
(Cisco Controller) >clear traplog
Are you sure you want to clear the trap log? (y/n) y
Trap Log Cleared.
```

---

**Related Commands**

- clear transfer**
- clear download datatype**
- clear download filename**
- clear download mode**
- clear download path**
- clear download serverip**
- clear download start**
- clear upload filename**
- clear upload mode**
- clear upload path**
- clear upload serverip**
- clear upload start**

# clear urlacl-counters

To clear the URL ACL counters for given acl name, use the **clear urlacl-counters** command.

## clear urlacl-counters

<b>Syntax Description</b>	<i>acl_name</i>	ACL name.
<b>Command Default</b>	None	
<b>Command History</b>	<b>Release</b>	<b>Modification</b>
	8.3	This command was introduced.

This example shows how to clear the URL ACL counters for acl name - test:

```
(Cisco Controller) >clear urlacl-counters test
```

# clear webimage

To clear the custom web authentication image, use the **clear webimage** command.

**clear webimage**

---

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

---

**Command Default** None

---

**Command History**

Release	Modification
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---

7.6	This command was introduced in a release earlier than Release 7.6.
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---

The following example shows how to clear the custom web authentication image:

```
(Cisco Controller) >clear webimage
```

---

**Related Commands**

**clear transfer**  
**clear download datatype**  
**clear download filename**  
**clear download mode**  
**clear download path**  
**clear download serverip**  
**clear download start**  
**clear upload filename**  
**clear upload mode**  
**clear upload path**  
**clear upload serverip**  
**clear upload start**

# clear webmessage

To clear the custom web authentication message, use the **clear webmessage** command.

**clear webmessage**

---

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

---

**Command Default** None

---

Release	Modification
7.6	This command was introduced in a release earlier than Release 7.6.

---

The following example shows how to clear the custom web authentication message:

```
(Cisco Controller) >clear webmessage
Message cleared.
```

---

**Related Commands**

- clear transfer**
- clear download datatype**
- clear download filename**
- clear download mode**
- clear download path**
- clear download serverip**
- clear download start**
- clear upload filename**
- clear upload mode**
- clear upload path**
- clear upload serverip**
- clear upload start**

# clear webtitle

To clear the custom web authentication title, use the **clear webtitle** command.

**clear webtitle**

---

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

---

**Command Default** None

---

**Command History**

Release	Modification
7.6	This command was introduced in a release earlier than Release 7.6.

---

The following example shows how to clear the custom web authentication title:

```
(Cisco Controller) >clear webtitle
Title cleared.
```

---

**Related Commands**

- clear transfer**
- clear download datatype**
- clear download filename**
- clear download mode**
- clear download path**
- clear download serverip**
- clear download start**
- clear upload filename**
- clear upload mode**
- clear upload path**
- clear upload serverip**
- clear upload start**

