

# 驗證Firepower命令列介面(CLI)上的更新版本

## 目錄

[簡介](#)

[必要條件](#)

[縮寫](#)

[驗證不同的更新版本](#)

[1. 產品軟體版本](#)

[2. SRU和VDB更新版本](#)

[3. GeoDB更新版本](#)

## 簡介

本文檔介紹如何在Firepower命令列介面(CLI)上驗證不同的更新版本。

## 必要條件

思科建議您瞭解以下產品：

- Firepower Management Center (FMC)
- Firepower Threat Defense (FTD)

## 縮寫

- Firepower Management Center (FMC)
- Firepower Threat Defense (FTD)
- 安全規則更新或Sourcefire規則更新(SRU)
- 輕量型安全套件(LSP)
- 漏洞資料庫(VDB)
- GeoLocation資料庫(GeoDB)

## 驗證不同的更新版本

### 1. 產品軟體版本

在FMC和FTD CLI上，您可以使用以下指令驗證目前執行的產品軟體版本：

顯示版本

示例：FMC CLI的命令輸出。

```
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```

```
Cisco Firepower Extensible Operating System (FX-OS) v2.12.0 (build 499)  
Cisco Secure Firewall Management Center for VMware v7.2.4 (build 169)
```

```
>  
> show version  
-----[ FMC ]-----  
Model : Secure Firewall Management Center for VMware (66) Version 7.2.4 (Build 169) <-  
UUID : 6308d00c-54c3-11ee-a889-c4b0f35cec33  
Rules update version: 2023-10-02-002-vrt  
LSP version : lsp-rel-20231002-1553  
VDB version : 372  
-----
```

示例：FTD CLI的命令輸出。

```
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```

```
Cisco Firepower Extensible Operating System (FX-OS) v2.10.1 (build 1400)  
Cisco Firepower Threat Defense for VMware v7.0.5 (build 72)
```

```
>  
> show version  
-----[ FTD ]-----  
Model : Cisco Firepower Threat Defense for VMware (75) Version 7.0.5 (Build 72) <- - Di  
UUID : 48797b40-463e-11ed-92b0-d0e26b47dcc4  
Rules update version : 2023-10-02-002-vrt  
VDB version : 372  
-----
```

## 2. SRU和VDB更新版本

在FMC和FTD CLI上，您可以通過以下命令驗證當前運行的SRU(Snort2)和LSP(Snort3)更新版本以及VDB版本：

顯示版本

示例：FMC CLI的命令輸出。

```
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```

Cisco Firepower Extensible Operating System (FX-OS) v2.12.0 (build 499)  
Cisco Secure Firewall Management Center for VMware v7.2.4 (build 169)

```
>
> show version
-----[ FMC ]-----
Model           : Secure Firewall Management Center for VMware (66) Version 7.2.4 (Build 169)
UUID            : 6308d00c-54c3-11ee-a889-c4b0f35cec33
Rules update version: 2023-10-02-002-vrt          <- - Display installed SRU (Snort2) vers
LSP version     : lsp-rel-20231002-1553         <- - Display installed LSP (Snort3) ver
VDB version     : 372                          <- - Display running VDB version.
-----
```

示例：FTD CLI Snort2的命令输出。

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Cisco Firepower Extensible Operating System (FX-OS) v2.10.1 (build 1400)  
Cisco Firepower Threat Defense for VMware v7.0.5 (build 72)

```
>
> show version
-----[ FTD ]-----
Model           : Cisco Firepower Threat Defense for VMware (75) Version 7.0.5 (Build 72)
UUID            : 48797b40-463e-11ed-92b0-d0e26b47dcc4
Rules update version : 2023-10-02-002-vrt          <- - Display running SRU (Snort2) vers
VDB version     : 372                          <- - Display running VDB version.
-----
```

示例：FTD CLI Snort3的命令输出。

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Cisco Firepower Extensible Operating System (FX-OS) v2.12.0 (build 8)  
Cisco Firepower Threat Defense for VMware v7.2.0 (build 18)

```
>
> show version
-----[ FTD ]-----
Model           : Cisco Firepower Threat Defense for VMware (75) Version 7.2.0 (Build 18)
UUID            : c04f9496-db0e-11ed-81a1-942878af0a8c
LSP version     : lsp-rel-20231002-1553         <- - Display running LSP (Snort3) vers
VDB version     : 372                          <- - Display running VDB version.
-----
```

### 3. GeoDB更新版本

在FMC和FTD CLI上 ( 在專家模式下 ) , 您可以通過以下命令驗證當前運行的GeoDB版本 :

```
cat /var/sf/geodb/country_code_map_version
```

示例 : FMC CLI的命令輸出。

```
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```

```
Cisco Firepower Extensible Operating System (FX-OS) v2.12.0 (build 499)  
Cisco Secure Firewall Management Center for VMware v7.2.4 (build 169)
```

```
>
```

```
> expert
```

```
rirana@FMC:~$ sudo su -
```

```
Password:
```

```
root@FMC:~#
```

```
root@FMC:~# cd /var/sf/geodb/
```

```
root@FMC:/var/sf/geodb#
```

```
root@FMC:/var/sf/geodb# cat country_code_map_version
```

```
2023-09-25-100
```

```
<- - To display running GeoDB update version
```

```
<- - FMC GeoDB update version is 2023-09-25-
```

示例 : FTD CLI的命令輸出。

```
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```

```
Cisco Firepower Extensible Operating System (FX-OS) v2.10.1 (build 1400)  
Cisco Firepower Threat Defense for VMware v7.0.5 (build 72)
```

```
>
```

```
> expert
```

```
FTD:~$ sudo su -
```

```
Password:
```

```
root@FTD:~#
```

```
root@FTD:/# cd /var/sf/geodb/
```

```
root@FTD:geodb#
```

```
root@FTD:geodb# cat country_code_map_version
```

```
2023-09-25-100
```

```
<- - To display running GeoDB update version.
```

```
<- - FTD GeoDB update version is 2023-09-25-1
```

## 關於此翻譯

思科已使用電腦和人工技術翻譯本文件，讓全世界的使用者能夠以自己的語言理解支援內容。請注意，即使是最佳機器翻譯，也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準確度概不負責，並建議一律查看原始英文文件（提供連結）。