

# 验证Firepower命令行界面(CLI)上的更新版本

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## 简介

本文档介绍如何在Firepower命令行界面(CLI)上验证不同的更新版本。

## 先决条件

思科建议您了解以下产品：

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

## 缩写

- Firepower Management Center (FMC)
- Firepower Threat Defense (FTD)
- 安全规则更新或Sourcefire规则更新(SRU)
- 轻量级安全包(LSP)
- 漏洞数据库(VDB)
- GeoLocation数据库(GeoDB)

## 验证不同的更新版本

### 1.产品软件版本

在FMC和FTD CLI上，您可以通过以下命令验证当前运行的产品软件版本：

```
show version
```

示例：FMC CLI的命令输出。

```
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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) <- - 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，您可以通过以下命令验证当前运行的SRU(Snort2)和LSP(Snort3)更新版本以及VDB版本：

```
show version
```

示例：FMC CLI的命令输出。

```
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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（在专家模式下），可以通过以下命令验证当前运行的GeoDB版本：

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

示例：FMC CLI的命令输出。

```
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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)
```

```
>
```

```
> 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
```

## 关于此翻译

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