

AsyncOS升級後，「sophos antivirus — 此系統上的防病毒資料庫已過期」警告消息

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簡介

本文檔介紹為何思科郵件安全裝置(ESA)管理員在升級後收到來自裝置的警告消息，該消息表明Sophos防病毒資料庫已過期。

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AsyncOS升級後，「sophos antivirus — 此系統上的防病毒資料庫已過期」警告消息

在ESA上，升級到新版本的AsyncOS並完成所需的重新啟動後，管理員可能會收到類似以下的警告消息：

The Warning message is:

```
sophos antivirus - The Anti-Virus database on this system is expired. Although the system will continue to scan for existing viruses, new virus updates will no longer be available. Please run avupdate to update to the latest engine immediately. Contact Cisco IronPort Customer Support if you have any questions.
```

Current Sophos Anti-Virus Information:

```
SAV Engine Version 5.33
IDE Serial Unknown
Last Engine Update Tue Mar 7 01:19:08 2017
Last IDE Update Tue Mar 7 01:19:08 2017

Version: 11.0.0-028
Serial Number: 111A80C64EA901221AAA-1A11EB54A111
Timestamp: 13 Mar 2017 14:57:21 -0400
```

此警告消息表示在裝置啟動時，防病毒引擎的關聯資料庫和規則包對於升級版本的AsyncOS不是最新的。ESA將在聯機後檢查防病毒引擎更新，並更新至當前版本。

驗證當前Sophos版本

若要驗證Sophos的引擎版本，請在CLI中輸入antivirusstatus sophos(或avstatus sophos)以檢視當

前防病毒引擎版本。

```
myesa.local> avstatus sophos
```

```
SAV Engine Version 3.2.07.366.3_5.36  
IDE Serial 2017032603  
Last Engine Update 26 Mar 2017 13:24 (GMT +00:00)  
Last IDE Update 26 Mar 2017 13:24 (GMT +00:00)
```

將之前收到的警告消息中的版本與status命令的引擎版本輸出進行比較。驗證裝置已伸出並更新後，您可以安全忽略此警告消息。

強制更新Sophos

您也可以輸入avupdate force命令以請求立即更新防病毒引擎和規則。輸入force命令後，輸入tail updater_logs以檢視正在進行的更新。可能需要幾分鐘才能聯絡到更新程式，獲取正確的程式包，然後根據需要下載和安裝。例如：

```
(myesa.local)> avupdate force
```

```
Sophos Anti-Virus updates:  
Requesting forced update of Sophos Anti-Virus.  
McAfee Anti-Virus updates:  
Requesting update of virus definitions  
(Machine 122.local)> tail updater_logs
```

```
Press Ctrl-C to stop.
```

```
Sun Mar 26 09:20:39 2017 Info: Server manifest specified an update for sophos  
Sun Mar 26 09:20:39 2017 Info: sophos was signalled to start a new update  
Sun Mar 26 09:20:39 2017 Info: sophos processing files from the server manifest  
Sun Mar 26 09:20:39 2017 Info: sophos started downloading files  
Sun Mar 26 09:20:39 2017 Info: sophos waiting on download lock  
Sun Mar 26 09:20:39 2017 Info: sophos acquired download lock  
Sun Mar 26 09:20:39 2017 Info: sophos beginning download of remote file  
"http://stage-updates.ironport.com/sophos/4.4/ide/default_esa/1490526336"  
Sun Mar 26 09:20:41 2017 Info: sophos released download lock  
Sun Mar 26 09:20:41 2017 Info: sophos successfully downloaded file  
"sophos/4.4/ide/default_esa/1490526336"  
Sun Mar 26 09:20:41 2017 Info: sophos waiting on download lock  
Sun Mar 26 09:20:41 2017 Info: sophos acquired download lock  
Sun Mar 26 09:20:41 2017 Info: sophos beginning download of remote file  
"http://stage-updates.ironport.com/sophos/libsavi/1488816512"  
Sun Mar 26 09:24:58 2017 Info: sophos released download lock  
Sun Mar 26 09:24:58 2017 Info: sophos successfully downloaded file  
"sophos/libsavi/1488816512"  
Sun Mar 26 09:24:58 2017 Info: sophos started applying files  
Sun Mar 26 09:24:58 2017 Info: sophos updating component ide  
Sun Mar 26 09:24:58 2017 Info: sophos updating component libsavi  
Sun Mar 26 09:24:58 2017 Info: sophos updated engine,ide links successfully  
Sun Mar 26 09:24:58 2017 Info: sophos cleaning up base dir /data/third_party/sophos  
Sun Mar 26 09:24:58 2017 Info: sophos sending version details  
{'sophos': {'version': '5.36', 'ide': '2017032603'}} to hermes  
Sun Mar 26 09:24:58 2017 Info: sophos verifying applied files  
Sun Mar 26 09:24:58 2017 Info: sophos updating the client manifest  
Sun Mar 26 09:24:58 2017 Info: sophos update completed  
Sun Mar 26 09:24:58 2017 Info: sophos waiting for new updates
```

updater_logs中要查詢的鍵是「更新已完成」和「正在等待新更新」日誌行。顯示這些命令後，您

可以再次輸入 **avstatus sophos** 命令以驗證版本和日期是否已更新。