

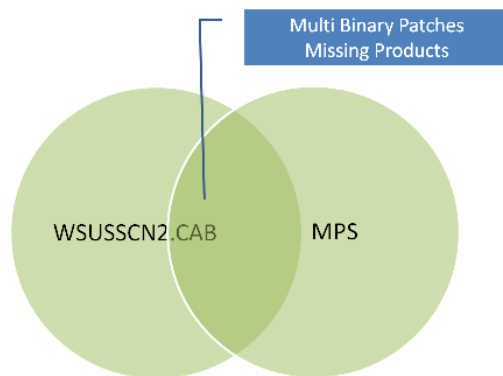
# SA Windows Patching De-duplication

## Resolving Conflicts between SA Windows Patching and the Microsoft Patch Supplement

This is a snapshot of the duplicate patches issue in Server Automation (SA) Windows Patching due to conflicts with the HPLN Microsoft Patch Supplement, and the steps required to resolve it.

### The Problem

Duplicate patches can be created in the SA database if you import the HPLN Microsoft Patch Supplement (MPS) and then run the SA Patch Import process using the Microsoft Offline Patch Catalog (`wsusscn2.cab`). These duplicates can cause conflicts during remediation and compliance checks.



### The Symptoms

If you are experiencing any of the noted symptoms of this conflict, then you need the hotfix described in this document.

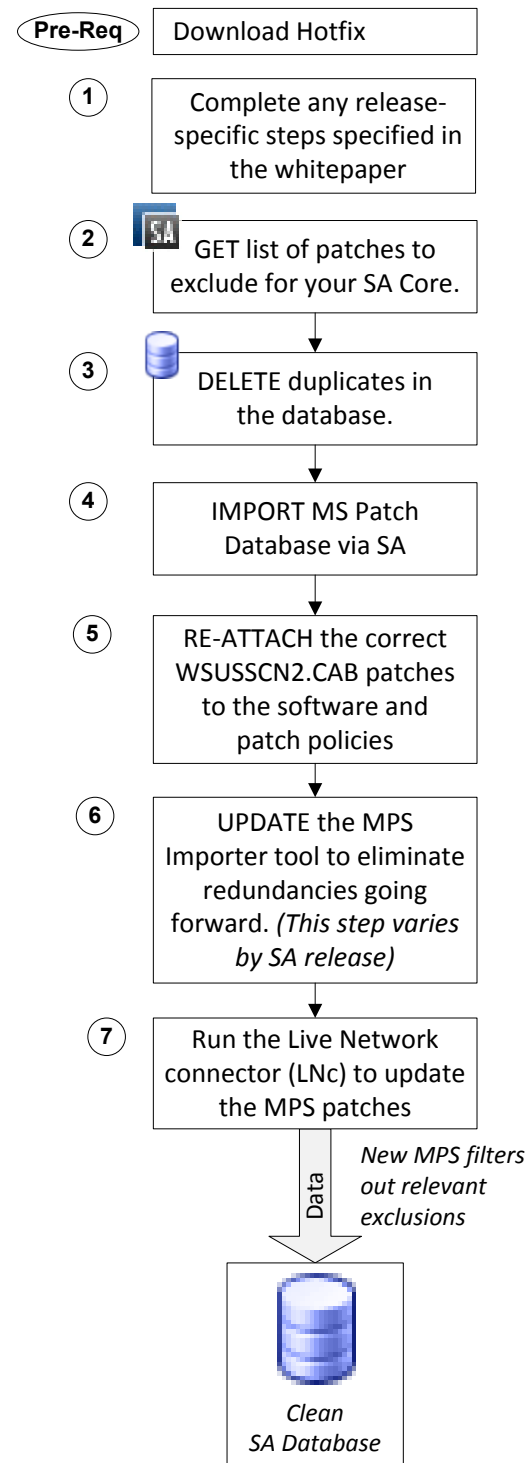
1. Patches that are already installed on the Managed Servers are still reported as needed.
2. Remediation of patches consistently fails for multibinary patches (such as MS12-025) where the patches originate from disparate sources (`wsusscn2.cab` or patch supplement).

### The Solution

A one-time de-duplication procedure is available to eliminate the source of these conflicts. After you complete the de-duplication steps, the conflicting patches will not be reimported from the Microsoft Patch Supplement (MPS).

**Note:** Versions of SA prior to this solution will still use the MPS for managing multibinary patches.

### Steps:



This is a simplified snapshot of the de-duplication steps, which vary based on your version of SA. The complete steps for each release are described in detail in the whitepaper, *Resolving Conflicts between SA Patching and the MS Patch Supplement*, which is available on the [HP Software Product Manuals site](#) under the relevant Server Automation releases.