# Issue – Product Version Job Failed



The Execute method of job definition Microsoft.SharePoint.Administration.SPProductVersionJobDefinition (ID 64206765-4687-4423-8e8e-5565c031f80c) threw an exception. More information is included below.

Collection was modified; enumeration operation may not execute. (Correlation=76e7fb9e-cb2c-00b6-e4ca-3c5b64b0ed18)

Problem appears to happen on APP12, APP12, APP22 but **NOT** APP21 where the job succeeds.

# Analysis

Occurred on RVN-SPS-APP12 following farm update to May 2019 patch.

First error appears to be at 21/08/2019 at 00:58:58

# Resolution

## 1. Tried running Get-SPProduct –local

PS U:\> Get-SPProduct -Local

ProductName Required Missing Servers

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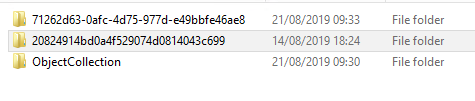
Microsoft SharePoint Server... True {}

As recommended [here](https://social.technet.microsoft.com/Forums/ie/en-US/7b3389f0-c0e2-468b-9c26-611af8402a6b/the-execute-method-of-job-definition?forum=projserv2010setup)

Ran Product Version timer job again – error still happened.

## 2. Try clearing the server cache.

On RVN-SPS-APP12 there are two folder in the C:\ProgramData\Microsoft\SharePoint\Config directory with GUID names. There should only be one.



Stopped the SharePoint Timer Service and deleted the old folder.

Problem still not solved.

Noticed multiple Event ID 10016 Distributed COM errors in the event log on the APP servers where the job was failing and these same errors not appearing on APP21.

## 3. Fix DComCnfg errors.

Followed actions in [this](../Event%20ID%2010016%20Distributed%20COM/Event%20ID%2010016%20Distributed%20COM.docx) document on the APP servers.

After these steps the Prodcut Version Job succeeds on all servers.

