

# How to view upgrade history in Windows 10

Viewing the detailed Windows upgrade history can be very helpful when learning about Windows builds and versions previously installed on a Windows 10 PC.

Every time you upgrade Windows 10 (for example from Home edition to Pro edition) or upgrade Windows 10 build (for example, new build via Windows Update), this upgrade history is stored in the registry.

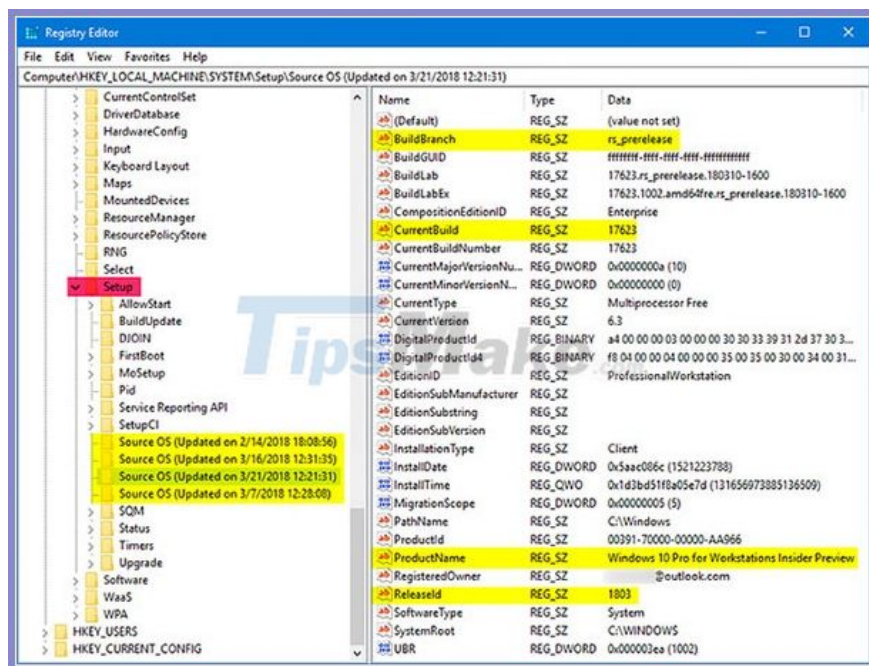
## View Windows upgrade history in Registry Editor

Step 1. Press Win + R to open Run , type regedit into Run and click OK to open Registry Editor.

Step 2. Navigate to the key below in the left panel of Registry Editor.

HKEY\_LOCAL\_MACHINE\SYSTEM\Setup

Step 3. Look to the right side of each Source OS (Updated on) subkey)in the Setup key . Each Source OS subkey will give you BuildBranch, CurrentBuild (build number), ProductName (version), ReleaseID (version number), etc., detailing the upgrade history of Windows installed before.



## View Windows upgrade history in PowerShell

Step 1. Open PowerShell.

Step 2. Copy and paste the below command into PowerShell and press Enter. This command will collect your PC's Windows upgrade history from the registry and assign it to \$ OSUpgradeHistory.

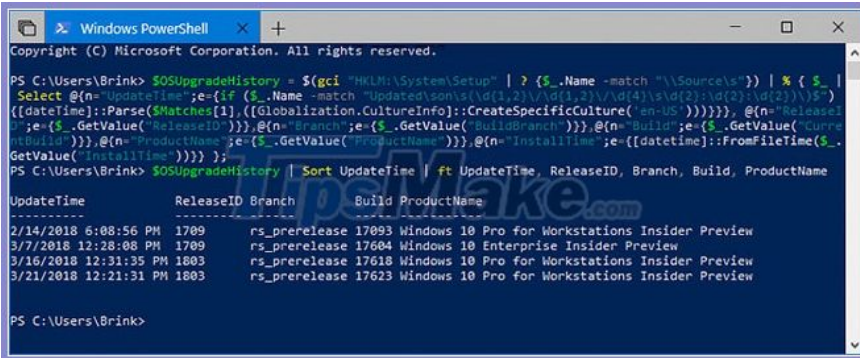
Code:

```
$OSUpgradeHistory = $(gci "HKLM\SystemSetup" | ? {$_.Name -match "Sources"}) | % { $_.Name |
```

Step 3. Copy and paste the below command into PowerShell and press Enter. This command will display \$ OSUpgradeHistory.

```
$OSUpgradeHistory | Sort UpdateTime | ft UpdateTime, ReleaseID, Branch, Build, ProductName
```

Step 4. You should now see Windows upgrade history on your Windows 10 PC.



```
PS C:\Users\Brink> $OSUpgradeHistory = $(gci "HKLM\SystemSetup" | ? {$_.Name -match "\\Sources"}) | % { $_.Name |
Select @(n="UpdateTime";e={if ($_.Name -match "Updated\Son\S\d(1,2)\Ad(1,2)\Ad(4)\S\d(2)\d(2)\S")
{[datetime]::Parse($Matches[1],[Globalization.CultureInfo::CreateSpecificCulture('en-US')])}); @(n="ReleaseID";
e={$_.GetValue("ReleaseID");@(n="Branch";e={$_.GetValue("BuildBranch");@(n="Build";e={$_.GetValue("CurrentBuildID");
@(n="ProductName";e={$_.GetValue("ProductName");@(n="InstallTime";e={([datetime]::FromFileTime($_.GetValue("InstallTime"))})});
PS C:\Users\Brink> $OSUpgradeHistory | Sort UpdateTime | ft UpdateTime, ReleaseID, Branch, Build, ProductName

UpdateTime          ReleaseID Branch          Build ProductName
-----
2/14/2018 6:08:56 PM 17093   rs_prerelease 17093 Windows 10 Pro for Workstations Insider Preview
3/7/2018 12:28:08 PM 17093   rs_prerelease 17604 Windows 10 Enterprise Insider Preview
3/16/2018 12:31:35 PM 1803    rs_prerelease 17618 Windows 10 Pro for Workstations Insider Preview
3/21/2018 12:21:31 PM 1803    rs_prerelease 17623 Windows 10 Pro for Workstations Insider Preview

PS C:\Users\Brink>
```

You finished reading the article "**How to view upgrade history in Windows 10**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.