

# How to upgrade Win 10 v1909 to v2004

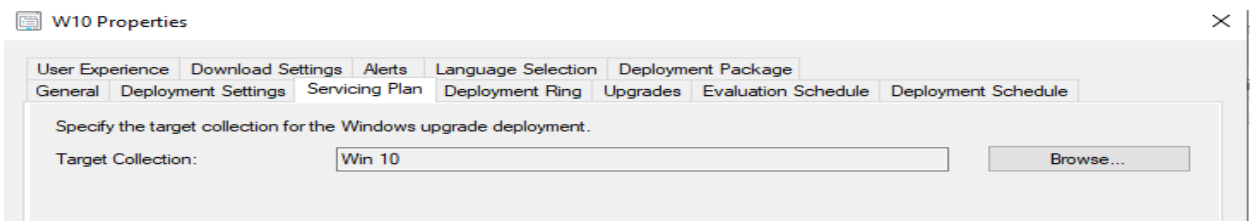
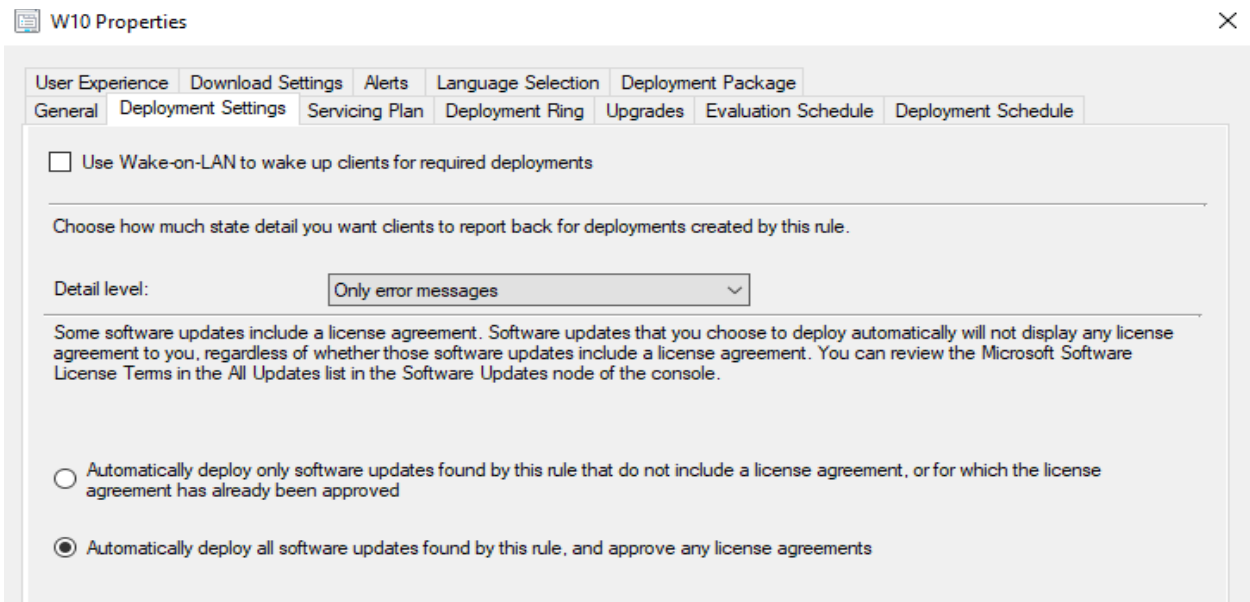
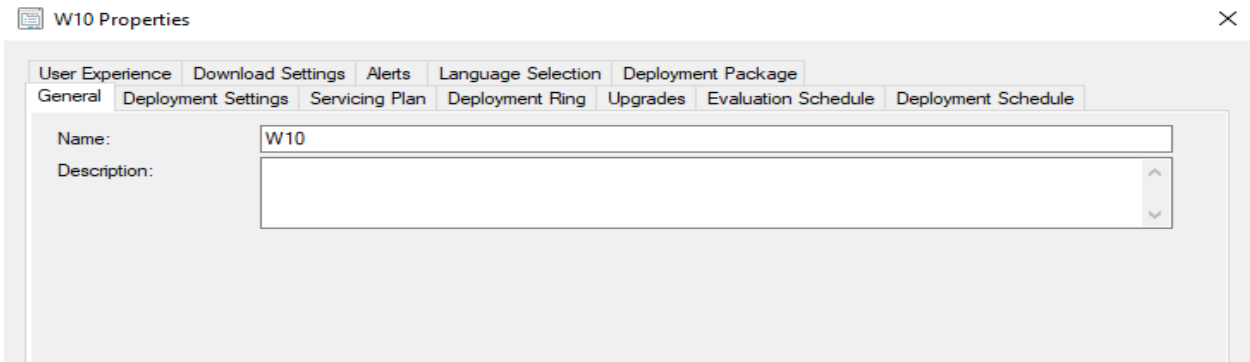
In this post, I will show you the steps involved to perform in place upgrade of Windows 10 v1909 to v2004. I have one workstation running Windows 10. I will upgrade this to v2004.

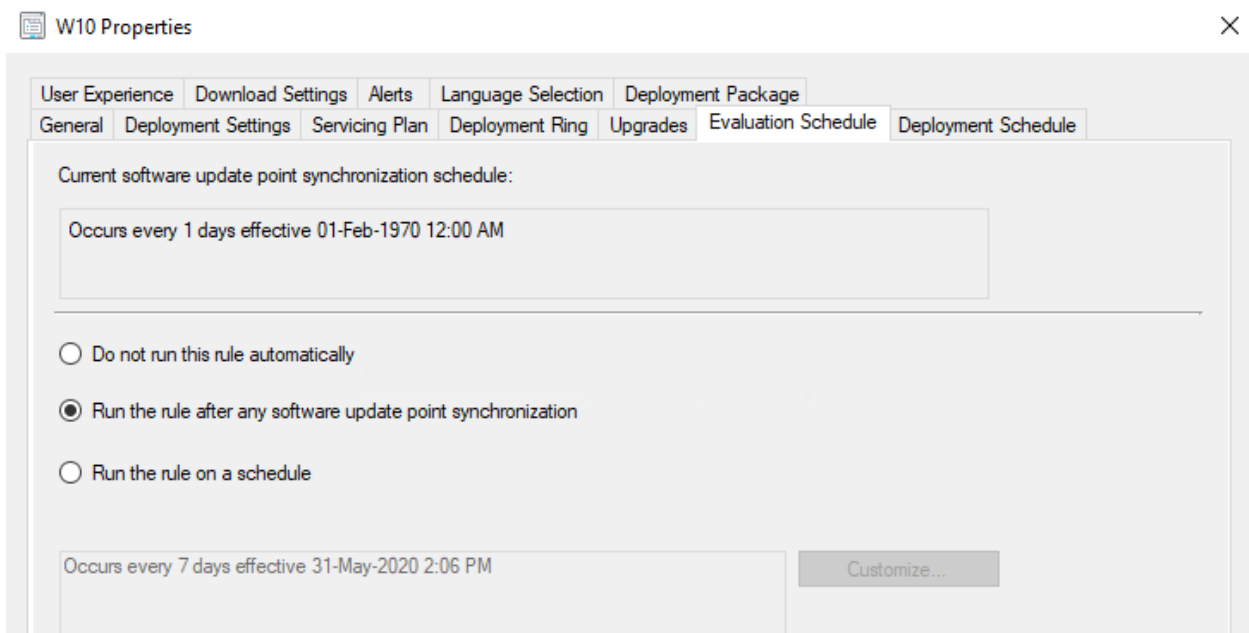
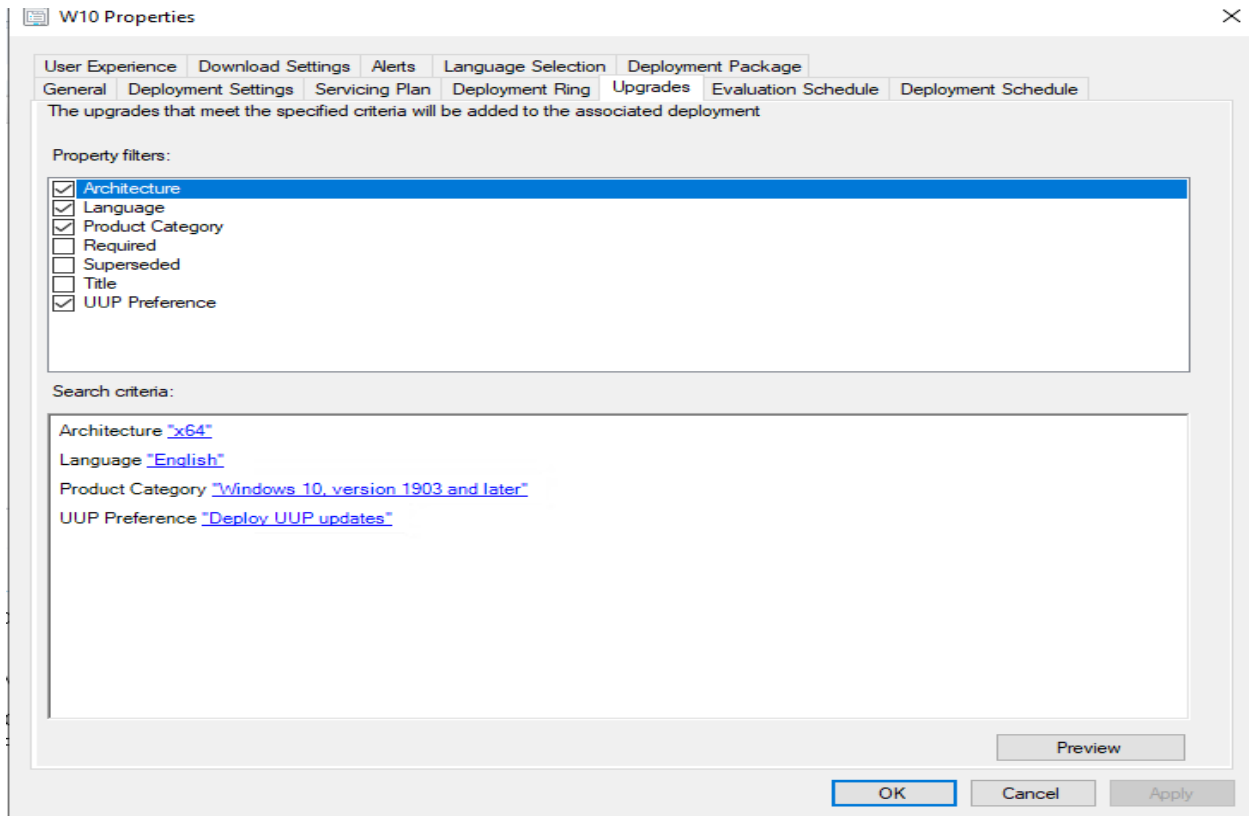
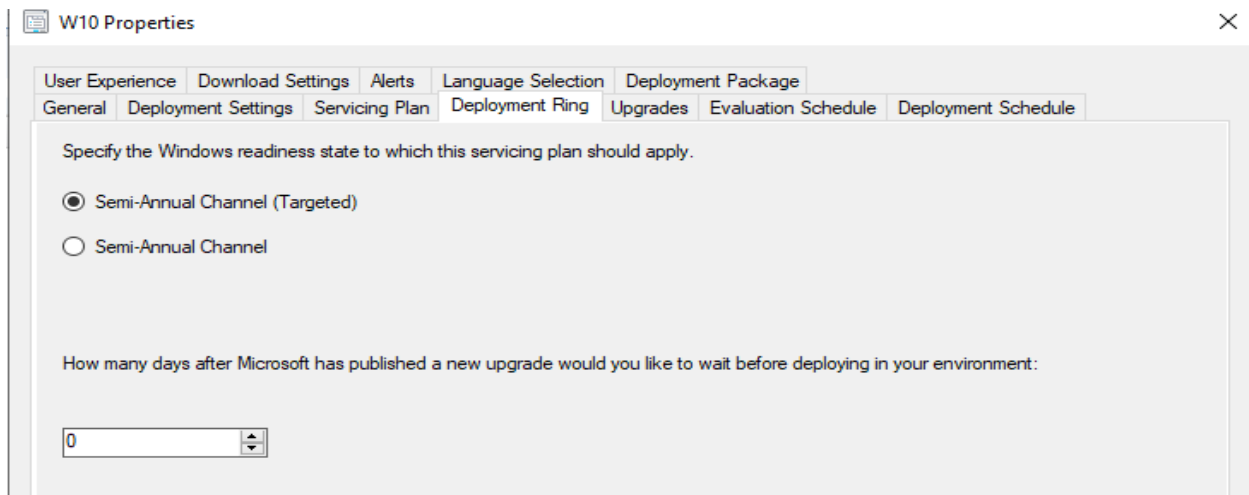
This will be our search criteria to get just v2004 updates only for creating servicing plan.

Go to Windows 10 Servicing – All Software Updates

Icon	Title	Article ID	Required	Installed	Percent Compliant	Downloaded	Is Deplo...	Language	Date Released
	Feature update to Windows 10 (business editions), version 2004, en-us x86	3012973	0	0	40	No	No	English	27-May-2020 1:00 PM
	Feature update to Windows 10 (business editions), version 2004, en-gb arm64	3012973	0	0	40	No	No	English	27-May-2020 1:00 PM
	Feature update to Windows 10 (consumer editions), version 2004, en-gb x86	3012973	0	0	40	No	No	English	27-May-2020 1:00 PM
	Feature update to Windows 10 (consumer editions), version 2004, en-us x86	3012973	0	0	40	No	No	English	27-May-2020 1:00 PM
	Feature update to Windows 10 (business editions), version 2004, en-gb x86	3012973	0	0	40	No	No	English	27-May-2020 1:00 PM
	Feature update to Windows 10 (business editions), version 2004, en-gb x64	3012973	0	0	40	Yes	Yes	English	27-May-2020 1:00 PM
	Feature update to Windows 10 (consumer editions), version 2004, en-us x64	3012973	0	0	40	Yes	Yes	English	27-May-2020 1:00 PM

As you can see from the screen shot, I already downloaded, created servicing plan, software update group and deployed to Windows 10 collection. Below is the screen shot after servicing plan is created.





User Experience | Download Settings | Alerts | Language Selection | Deployment Package

General | Deployment Settings | Servicing Plan | Deployment Ring | Upgrades | Evaluation Schedule | Deployment Schedule

Schedule evaluation  
Specify if the schedule for this deployment is evaluated based upon Universal Coordinated Time (UTC) or the local time of the client.

Time based on:

Software available time  
Specify when software updates are available. After this rule is run, software updates are distributed to the content server. Then the software updates are available to install as soon as possible or scheduled to install at a configured period of time after the rule is run.

Note: You must enable this deployment before software updates are available to install.

As soon as possible

Specific time:

Installation deadline  
Specify a deadline for required software updates. The deadline is determined by adding the deadline time to the installation time. When the deadline is reached, required software updates are installed on the device and the device is restarted if necessary.

As soon as possible

Specific time:

Delay enforcement of this deployment according to user preferences, up to the grace period defined in client settings.

General | Deployment Settings | Servicing Plan | Deployment Ring | Upgrades | Evaluation Schedule | Deployment Schedule

User Experience | Download Settings | Alerts | Language Selection | Deployment Package

User visual experience  
User notifications:

Deadline behavior  
When the installation deadline is reached, allow the following activities to be performed outside of any defined maintenance windows:

Software Update Installation

System restart (if necessary)

Device restart behavior  
Some software updates require a system restart to complete the installation process. You can suppress this restart on servers and workstations.

Suppress the system restart on the following devices:

Servers

Workstations

Write filter handling for Windows Embedded devices

Commit changes at deadline or during a maintenance window (requires restarts)

If this option is not selected, content will be applied on the overlay and committed later.

Software updates deployment re-evaluation behavior upon restart

If any update in this deployment requires a system restart, run updates deployment evaluation cycle after restart

General Deployment Settings Servicing Plan Deployment Ring Upgrades Evaluation Schedule Deployment Schedule  
User Experience Download Settings Alerts Language Selection Deployment Package

Select the deployment option to use when a client uses a distribution point from a neighbor boundary group or the default site boundary group.

Deployment options:

- Do not install software updates
- Download software updates from distribution point and install

When software updates are not available on any distribution points in current or neighbor boundary group, client can download and install software updates from distribution points in site default boundary group

Deployment options:

- Do not install software updates
- Download and install software updates from the distribution points in site default boundary group

If software updates are not available on distribution point in current, neighbor or site boundary groups, download content from Microsoft Updates.

Allow clients on a metered Internet connection to download content after the installation deadline, which might incur additional costs

General Deployment Settings Servicing Plan Deployment Ring Upgrades Evaluation Schedule Deployment Schedule  
User Experience Download Settings Alerts Language Selection Deployment Package

#### Configuration Manager alerts

Specify the criteria for generating a Configuration Manager alert.

- Generate an alert when this Rule fails
- Generate an alert when the following conditions are met

Client compliance is below the following percent:

90

Offset from the deadline:

7

Days

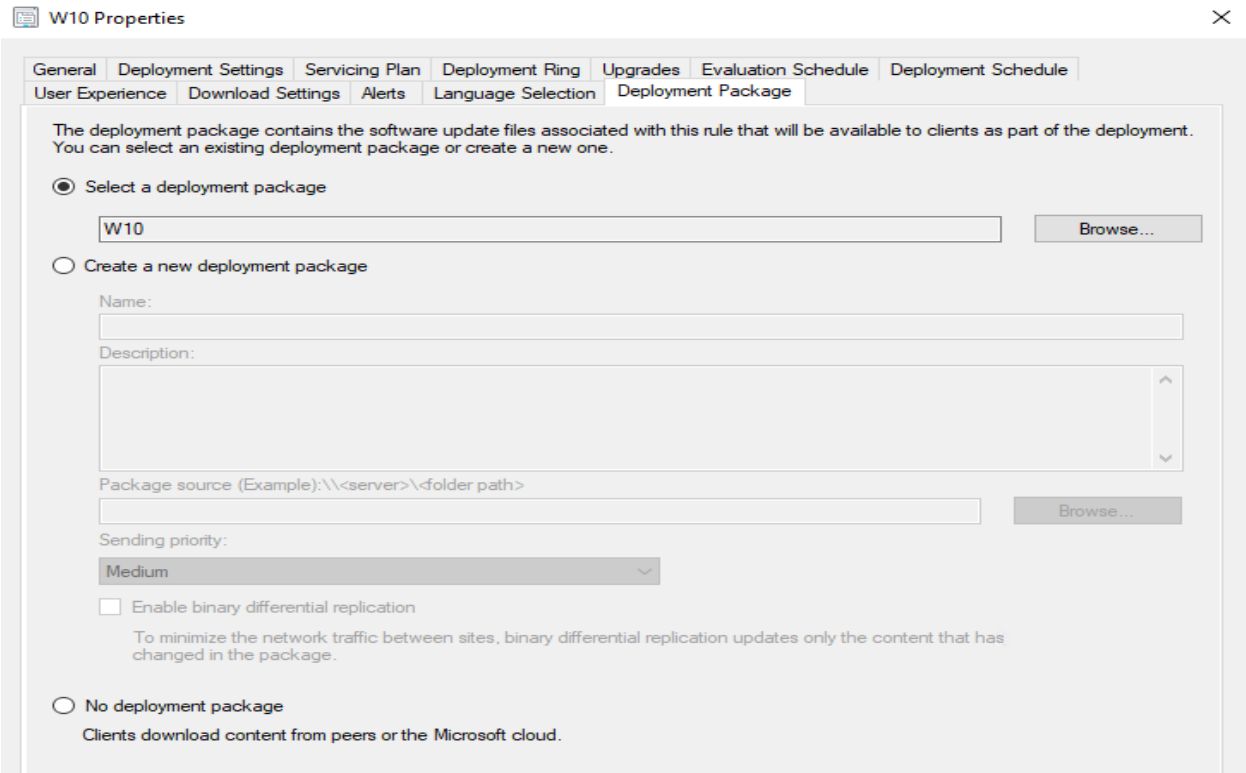
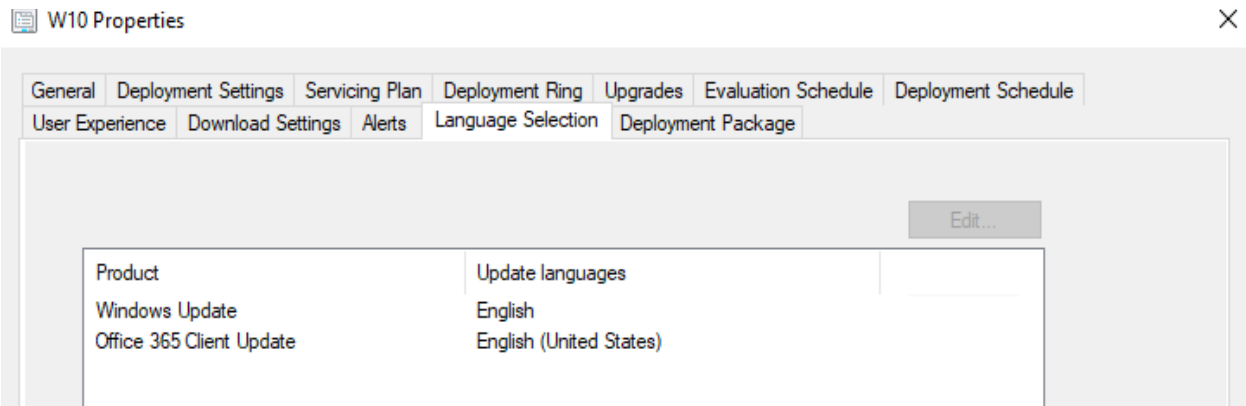
Alerts are generated after the installation deadline is reached.

Deadline time:

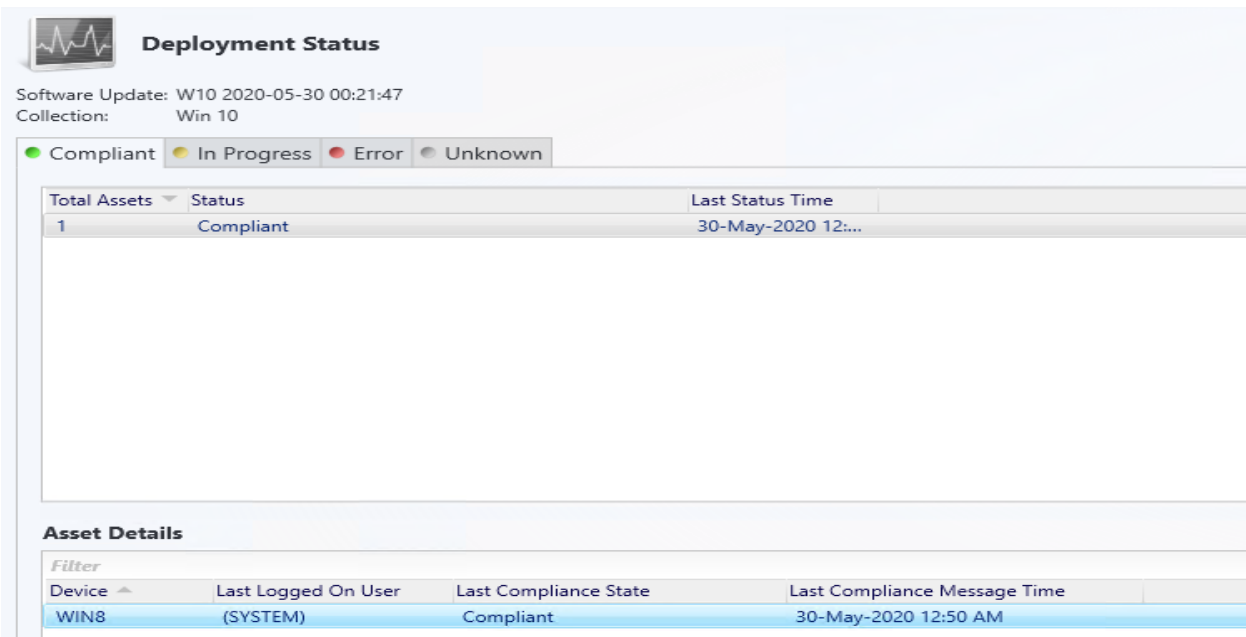
#### Operations Manager alerts

System Center Operations Manager might generate alerts when a device installs a software update. To avoid receiving alerts for planned maintenance, you can disable these alerts during the duration of the software update installation process.

- Disable Operations Manager alerts while software updates run
- Generate Operations Manager alert when a software update installation fails



Here is the screen shot of deployment status within monitoring section in the console



Details Software Updates

Article ID	Bulletin ID	Title	Description	Status
3012973		Feature update to Windows 10 (business editions), version 2004, en-us x64	Install the...	Installed
3012973		Feature update to Windows 10 (business editions), version 1909, en-us x64	Install the...	Installed
3012973		Feature update to Windows 10 (business editions), version 1903, en-us x64	Install the...	Installed

Close

Deployments

Deployments 45 items

Icon	Software	Collection	Purpose	Action	Feature Type	Compliance %	Date Created
	Win 10 2020-05-31 00:08:42	Win 10	Required	Install	Software Update	0.0	31-May-2020 12:08 AM
	Windows Defender 2020-05-31 00:06:49	All Systems	Required	Install	Software Update	30.0	31-May-2020 12:06 AM
	W10 2020-05-30 00:21:47	Win 10	Required	Install	Software Update	100.0	30-May-2020 12:21 AM
	Win 10 2020-05-30 00:21:45	Win 10	Required	Install	Software Update	0.0	30-May-2020 12:21 AM
	SQL 2017 2020-05-30 00:06:47	SQL 2017	Required	Install	Software Update	0.0	30-May-2020 12:06 AM
	SQL 2019	SQL 2019	Required	Install	Software Update	100.0	30-May-2020 12:06 AM
	Windows Defender 2020-05-30 00:06:44	All Systems	Required	Install	Software Update	40.0	30-May-2020 12:06 AM
	Server 2019 2020-05-30 00:04:52	Server 2019	Required	Install	Software Update	50.0	30-May-2020 12:04 AM
	Win 10 2020-05-29 00:12:50	Win 10	Required	Install	Software Update	100.0	29-May-2020 12:12 AM
	Windows Defender 2020-05-29 00:06:06	All Systems	Required	Install	Software Update	40.0	29-May-2020 12:06 AM
	CB - ESU - Windows 7 activation	Win 7	Required	Monitor	Baseline	0.0	11-May-2020 11:30 AM
	Edge	All Systems	Required	Install	Application	70.0	09-Apr-2020 10:36 AM
	Mozilla Firefox 75.0 x64 en-US-copy	Office 2019	Simulate	Install	Application	100.0	07-Apr-2020 2:30 PM

W10 2020-05-30 00:21:47 Status to Win 10

General

Software: W10 2020-05-30 00:21:47  
 Collection: Win 10  
 Feature Type: Software Update  
 Purpose: Required  
 Date Created: 30-May-2020 12:21 AM  
 Last Date Modified: 30-May-2020 12:21 AM

Completion Statistics

**Total Asset Count: 1** (Last Update: 30-May-2020 1:35:23 AM) [View Status](#)

Related Objects

- Collection
- Software Update
- Content Status

About Windows



# Windows 10

Microsoft Windows  
 Version 2004 (OS Build 19041.264)  
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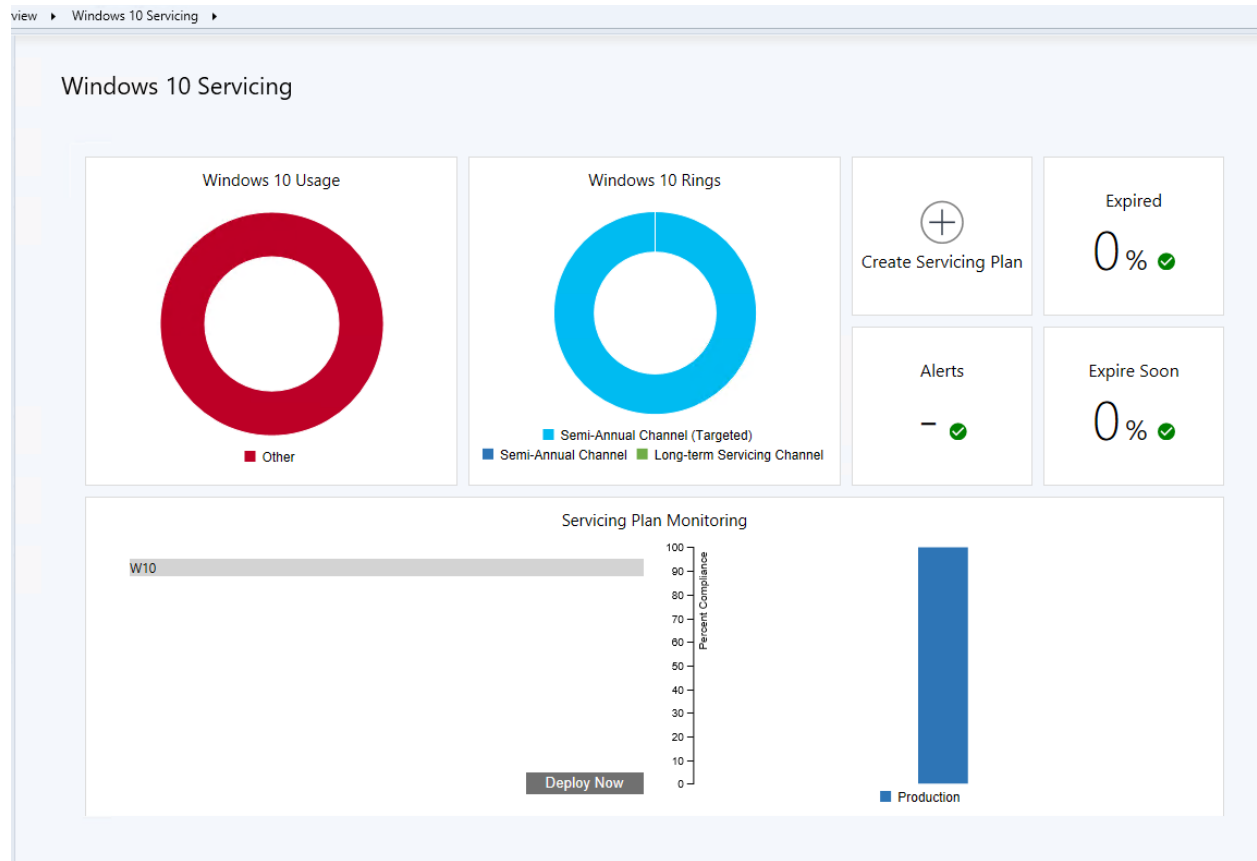


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Admin

Below is my servicing plan for Windows 10 status.



This concludes Win 10 v2004 in place upgrade.

Thanks

**Ram Lan**  
**31<sup>st</sup> May 2020**