



Mirko Colemberg

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Integration with Windows Update for Business

baseVISION



About me...

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About me...

Übersicht

- Kurzes review über Servicing
- Wichtiges
- Windows und Office Updates
- Windows Upgrades
- Office 365 Upgrades

Einleitung

- Einfachheit???
- Manageability???

- Was bedeutet dies im Klartext!

Wichtiges

Limitationen



- Kein Wechsel von Legacy-BIOS nach UEFI möglich (W10 läuft aber problemlos mit Legacy-BIOS)
- Bestehende Partitionierung muss beibehalten werden
- Kein Wechsel der Architektur möglich (x86 \leftrightarrow x64)
- Kein Wechsel der OS Sprache (Base OS Language) möglich
- Kein Wechsel auf eine tiefere Edition möglich (nur auf eine höhere!)
- 3rd Party Disk Verschlüsselung und Antiviren Produkte auf W10 Support prüfen \rightarrow Hersteller Infos berücksichtigen

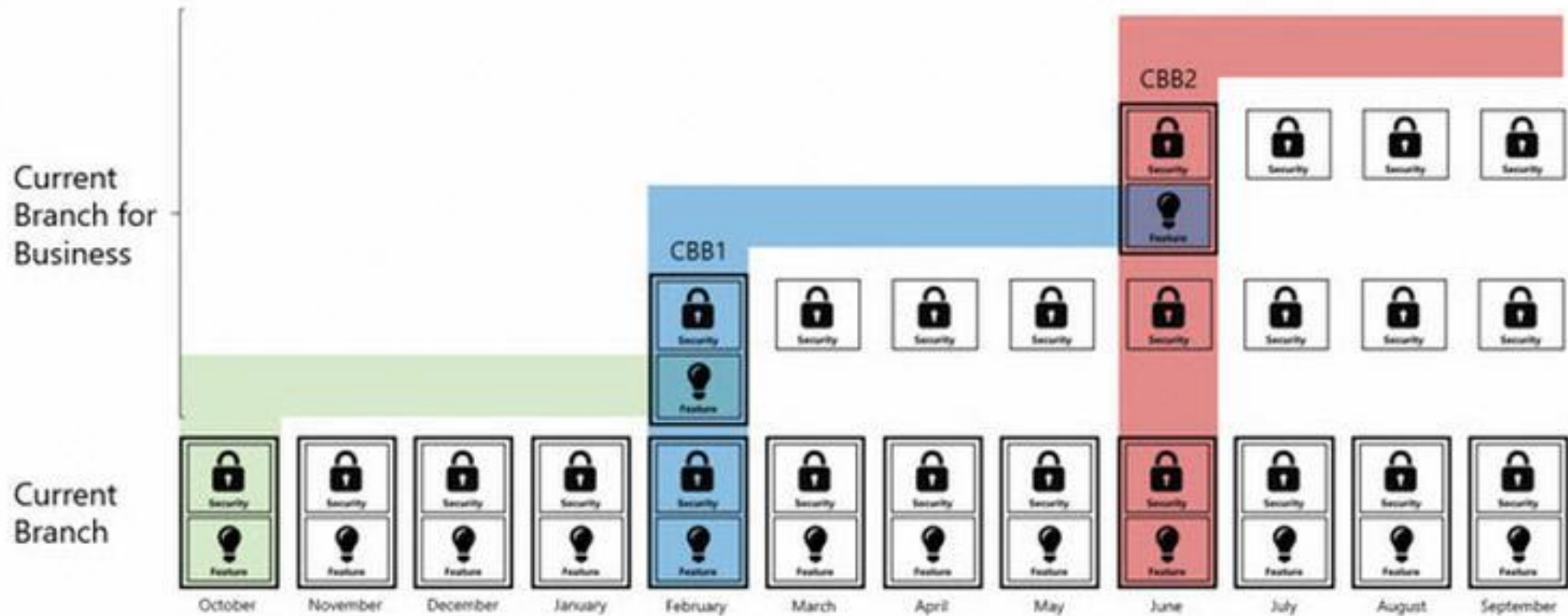
Wichtige Infos



- Rollback möglich (inkl. aller Programme und Settings!) \rightarrow C:\Windows.old
- W10 Installation benötigt ca. 10GB Festplattenplatz
- BitLocker wird während dem Update ausgeschaltet (nicht entschlüsselt!)
- Server based Userprofil *username.V2* \rightarrow *username.V5*

Übersicht - Office

Office 365 ProPlus Software Update Model

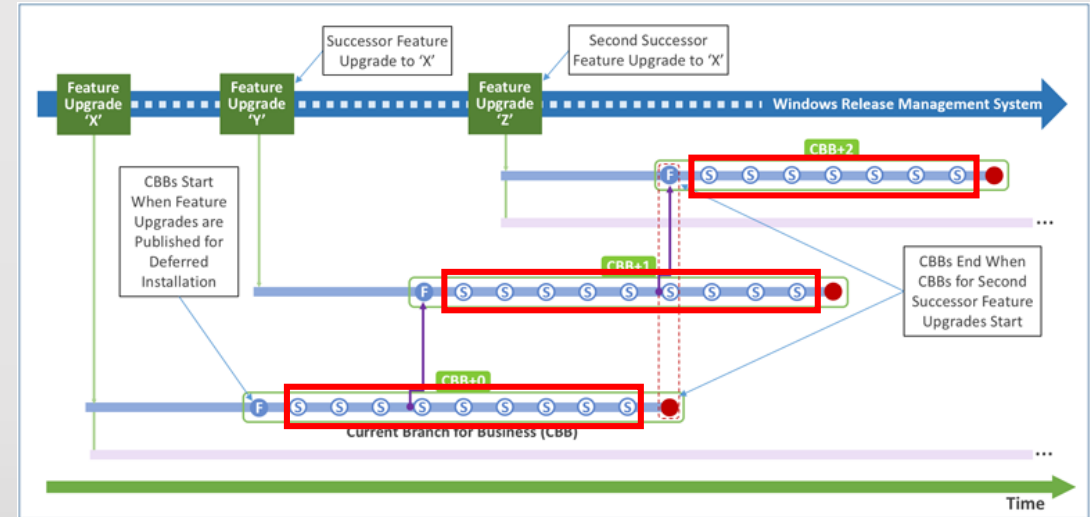


Übersicht – End Of Life

Produkte	Startdatum	End of Mainstream	End of Extended
Windows Vista	25.01.2007	10.04.2012	11.04.2017
Windows 7	22.10.2009	13.01.2015	14.01.2020
Windows 10 CBB		12 Monate	
Office 365		8 Monate	
ConfigMgr 2007	29.11.2007	08.08.2014	09.07.2019
ConfigMgr 2012	30.05.2012	11.07.2017	12.07.2022
ConfigMgr CB		12 Monate	

Windows und Office Updates

- ConfigMgr
 - ADR
 - ~~Patchday Mover~~
 - Patchday Inform / Monitoring



Windows Upgrades

- ConfigMgr
 - Task Sequence Upgrade
 - Windows 10 Servicing
- WSUS
 - Update Servicing via WSUS möglich
 - Einschränkung Verwaltung und monitoring
- Kein WSUS/ Kein ConfigMgr → CBB
 - OMA-DM

Windows Upgrades – Vor- und Nachteile

Task Sequence Upgrade

- Pre- und Post Run
- Readyness überprüfen
- PPKG File exportieren USMT
- Hardwarewechsel


Windows 10 Servicing

- Automatisch
- Geringer Aufwand
- Monitoring trotzdem nötig!!!

Office 365

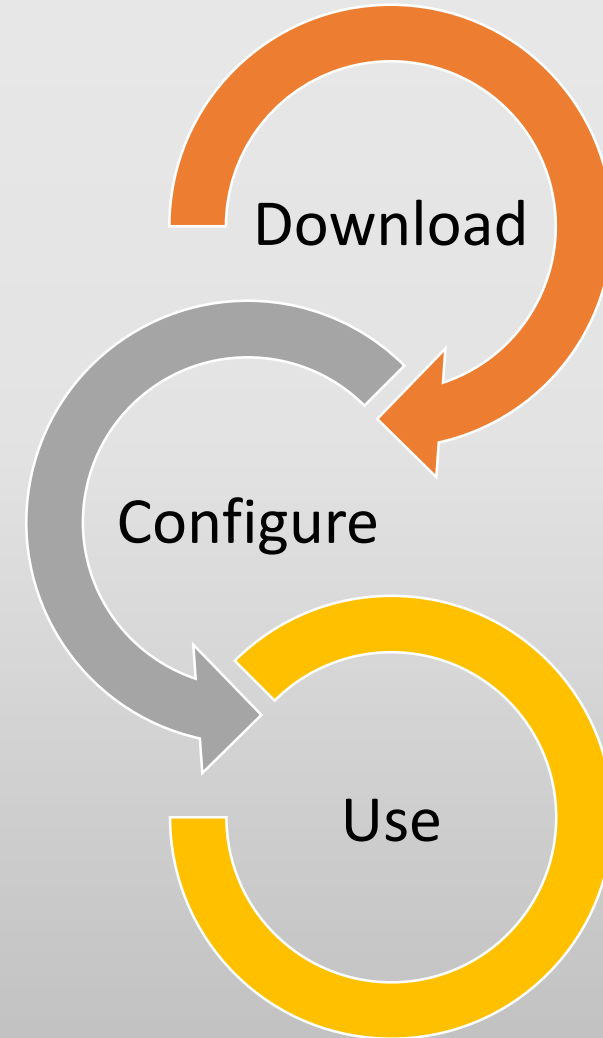
- Click-to-Run
 - Streaming / APP-V basierend
 - Diff. Update
 - Parallel Installationen möglich
 - User Lizenzen
- MSI / ISO

Office 365 - Übersicht

	Click-To-Run				MSI
	Internet based	UNC based	Deaktiviert	ConfigMgr	
Initiale Konfiguration	GPO / Setup Konfiguration				App Deployments
Zeitliche Steuerung	Nur Deadline	Nur Deadline	CM App Deployment	CM Update Deployment	CM Deployment
Vorteile	<ul style="list-style-type: none"> • Selbstverwaltet 		<ul style="list-style-type: none"> • Hohe Kontrolle 	<ul style="list-style-type: none"> • Hohe Kontrolle 	<ul style="list-style-type: none"> • Wie bisher
Nachteile	<ul style="list-style-type: none"> • Internetbandbreite • Konfigurationsmöglichkeiten 	<ul style="list-style-type: none"> • Content Download • Manuelle Bereitstellung Content • Konfigurationsmöglichkeiten 	<ul style="list-style-type: none"> • Reinstallation 	<ul style="list-style-type: none"> • Noch nicht verfügbar 	<ul style="list-style-type: none"> • Aufwand im schnellen Produkt LifeCycle
Wechsel					

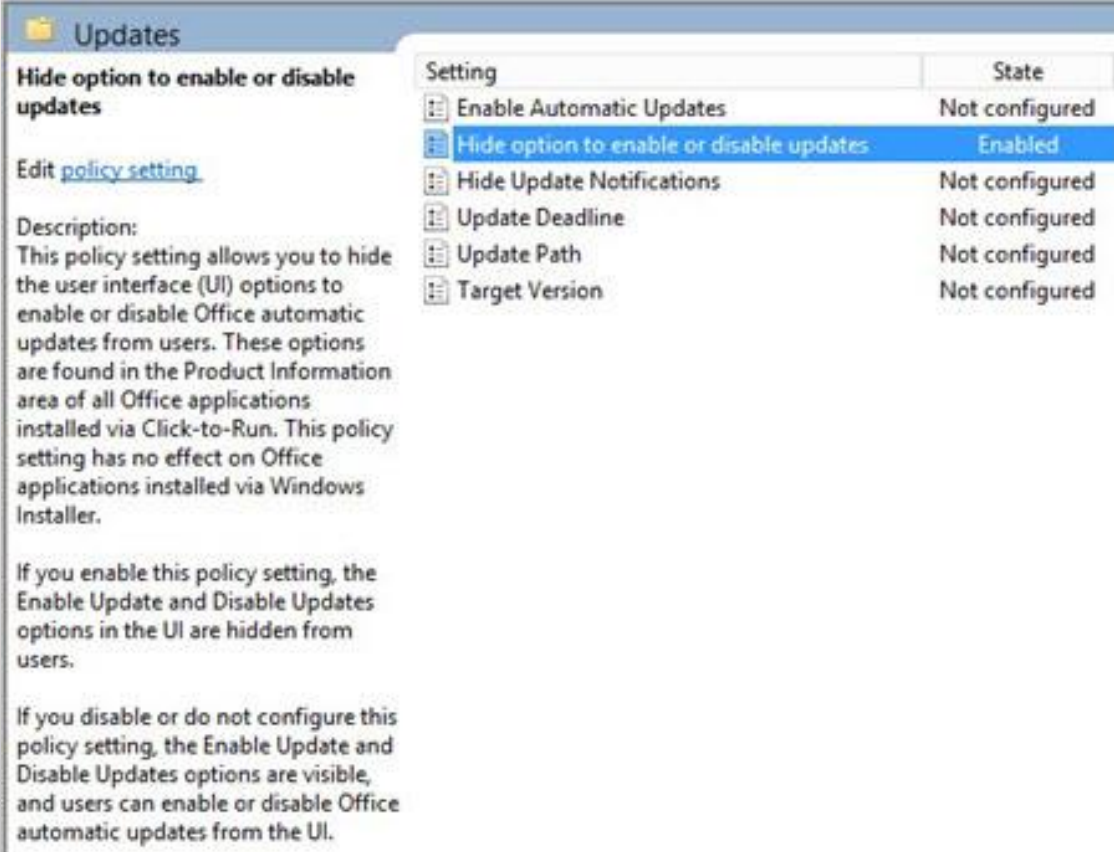
Office 365 – Click-To-Run

- Office Deployment Tool
- Setup.exe
 - Download
 - Configure
 - GPO
 - XML Generator
<http://bit.ly/1MXj6if>



Office 365 – Click-To-Run

- CDN
 - `<Updates Enabled="TRUE" />`
- UNC/HTTP
 - `<Updates Branch="Business"`
`Enabled="TRUE"`
`UpdatePath="//server02\Deploy_C01\Office`
`" Deadline="02/10/2016 00:00" />`



Updates

Hide option to enable or disable updates

[Edit policy setting](#)

Description:
This policy setting allows you to hide the user interface (UI) options to enable or disable Office automatic updates from users. These options are found in the Product Information area of all Office applications installed via Click-to-Run. This policy setting has no effect on Office applications installed via Windows Installer.

If you enable this policy setting, the Enable Update and Disable Updates options in the UI are hidden from users.

If you disable or do not configure this policy setting, the Enable Update and Disable Updates options are visible, and users can enable or disable Office automatic updates from the UI.

Setting	State
Enable Automatic Updates	Not configured
Hide option to enable or disable updates	Enabled
Hide Update Notifications	Not configured
Update Deadline	Not configured
Update Path	Not configured
Target Version	Not configured

Office 365 – Click-To-Run – ConfigMgr

- Requirements
 - System Center Configuration Manager Technical Preview 4
 - A computer running Windows 7 with Service Pack 1, Windows 8, Windows 8.1, or Windows 10
 - Office 365 ProPlus, version 16.0.6228.1004
 - Office Deployment Tool, version 16.0.6227.6350
- <https://technet.microsoft.com/en-us/library/mt628083.aspx>

Office 365 – Click-To-Run – ConfigMgr

- GPO

- Enable the **Office 365 Client Management** policy setting. You can find this policy setting under Computer Configuration\Policies\Administrative Templates\Microsoft Office 2016 (Machine)\Updates

- Setup

<Configuration>

<Add OfficeClientEdition="32" Version="16.0.6228.1004" **Branch="FirstReleaseCurrent"**
OfficeMgmtCOM="True" >

<Product ID="O365ProPlusRetail">

<Language ID="en-us" />

</Product>

</Add>

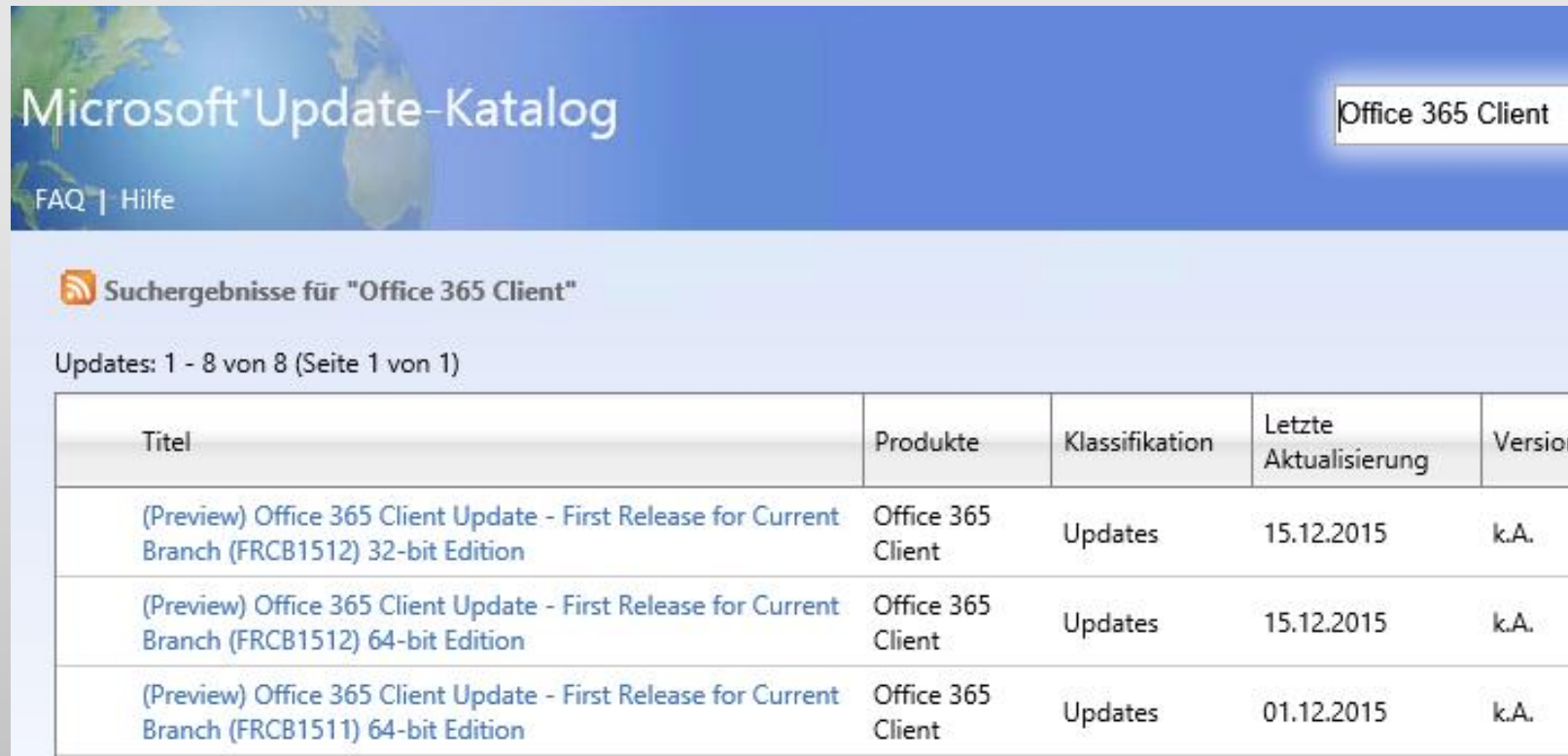
<Updates **Enabled="True" />**

</Configuration>

<https://technet.microsoft.com/en-us/library/mt628083.aspx>

Office 365 – Click-To-Run – ConfigMgr

- WSUS - Update Catalog «Office 365 Client»



The screenshot shows the Microsoft Update Catalog interface. At the top, there is a blue header with the text 'Microsoft Update-Katalog' and a search box containing 'Office 365 Client'. Below the header, there is a search results section with the title 'Suchergebnisse für "Office 365 Client"' and a sub-header 'Updates: 1 - 8 von 8 (Seite 1 von 1)'. A table displays the search results, with columns for 'Titel', 'Produkte', 'Klassifikation', 'Letzte Aktualisierung', and 'Version'. The table contains three rows of update information.

Titel	Produkte	Klassifikation	Letzte Aktualisierung	Version
(Preview) Office 365 Client Update - First Release for Current Branch (FRCB1512) 32-bit Edition	Office 365 Client	Updates	15.12.2015	k.A.
(Preview) Office 365 Client Update - First Release for Current Branch (FRCB1512) 64-bit Edition	Office 365 Client	Updates	15.12.2015	k.A.
(Preview) Office 365 Client Update - First Release for Current Branch (FRCB1511) 64-bit Edition	Office 365 Client	Updates	01.12.2015	k.A.

Fragen

Share your ideas



- Share your voice / ideas!
 - <http://microsoftintune.uservoice.com/>
 - <http://configurationmanager.uservoice.com/>



Weitere Infos



Digicomp Kurse

<https://www.microsoft.com/learning/en-us/course.aspx?ID=20695A&Locale=en-us>

<https://www.microsoft.com/learning/en-us/course.aspx?ID=20696A&Locale=en-us>

Danke



Herzlichen Dank

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Bewertung der Session: [Configmgr.ch](http://configmgr.ch)

- Xing: <https://www.xing.com/net/cmce>
- Facebook: <https://www.facebook.com/groups/411231535670608/>
- LinkedIn: <http://www.linkedin.com>
- Twitter: https://twitter.com/configmgr_ch

Nächster Event: Freitag 17. Juni Digicomp Bern
(begrenzte Anzahl Teilnehmer möglich)