COLABORA

Endpoint Manager
The Community Toolbox

Ronni Pedersen

Cloud Architect, APENTO

Ronni Pedersen

- Cloud Architect, APENTO
- Microsoft MVP: Enterprise Mobility
- MCSE/MCSA/MCITP/MCTS
- ITIL Foundation Certified
- Microsoft Certified Trainer (MCT)

Contact Info

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Before we begin, please note:

This session is being recorded and the recording ***might*** be made available on YouTube after the event!

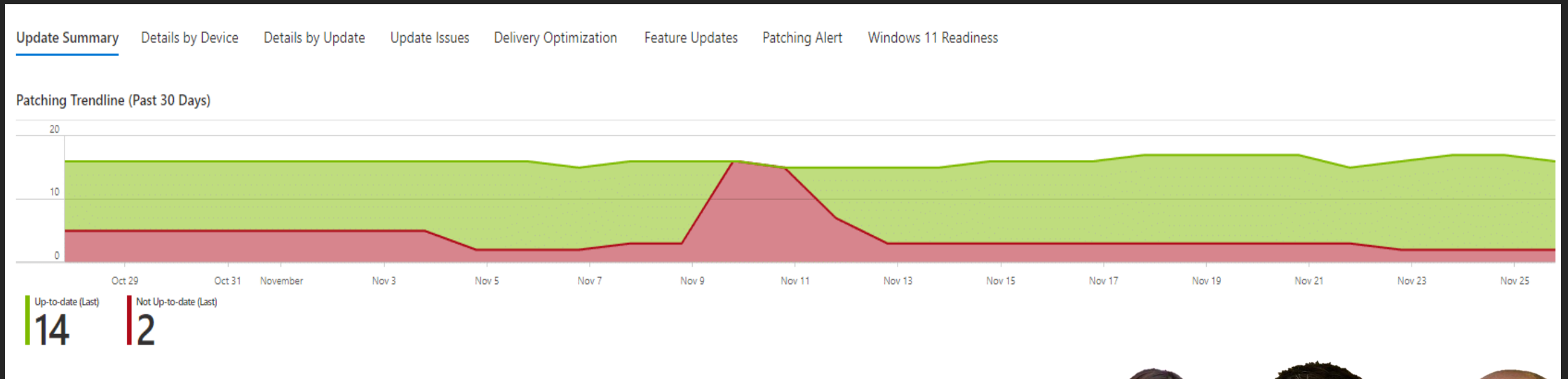Questions/comments are welcome anytime in the chat.

There is a live Q&A at the end of the session based on the questions from the chat.½
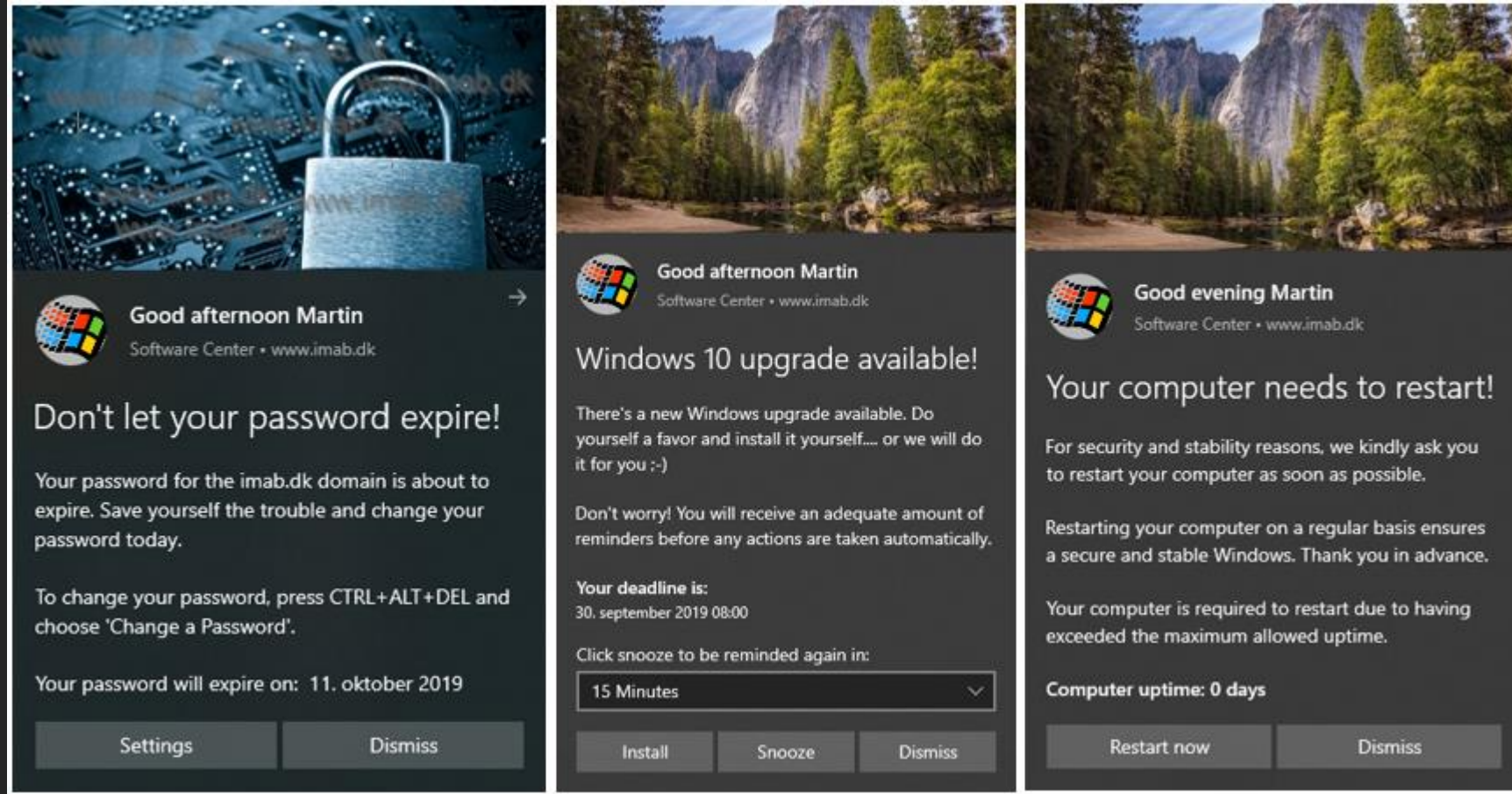
Microsoft Intune

The Community Toolbox

Windows Update Compliance Workbook

- Update Compliance Workbook - Community Edition
- https://msendpointmgr.com/2021/11/26/windows-update-compliance-workbook-community-edition/

Windows 10/11 Toast Notification

Martin Bengtsson, Microsoft MVP

https://www.imab.dk/windows-10-toast-notification-script/

CloudLAPS Community Edition

Simon Wåhlin
Thomas Kurth
Nickolaj Andersen
Maurice Daly

- Native Azure AD Solution
- Rotating the passwords
- Powered by Proactive Remediation
- Access to Passwords through a web-based portal

https://msendpointmgr.com/cloudlaps/

Lightweight LAPS Solution for Intune (LeanLaps)

- Manages Local Admin Password
- Proactive remediations
- Powershell tool

https://www.lieben.nu/liebensraum/2021/06/lightweight-laps-solution-for-intune-mde/
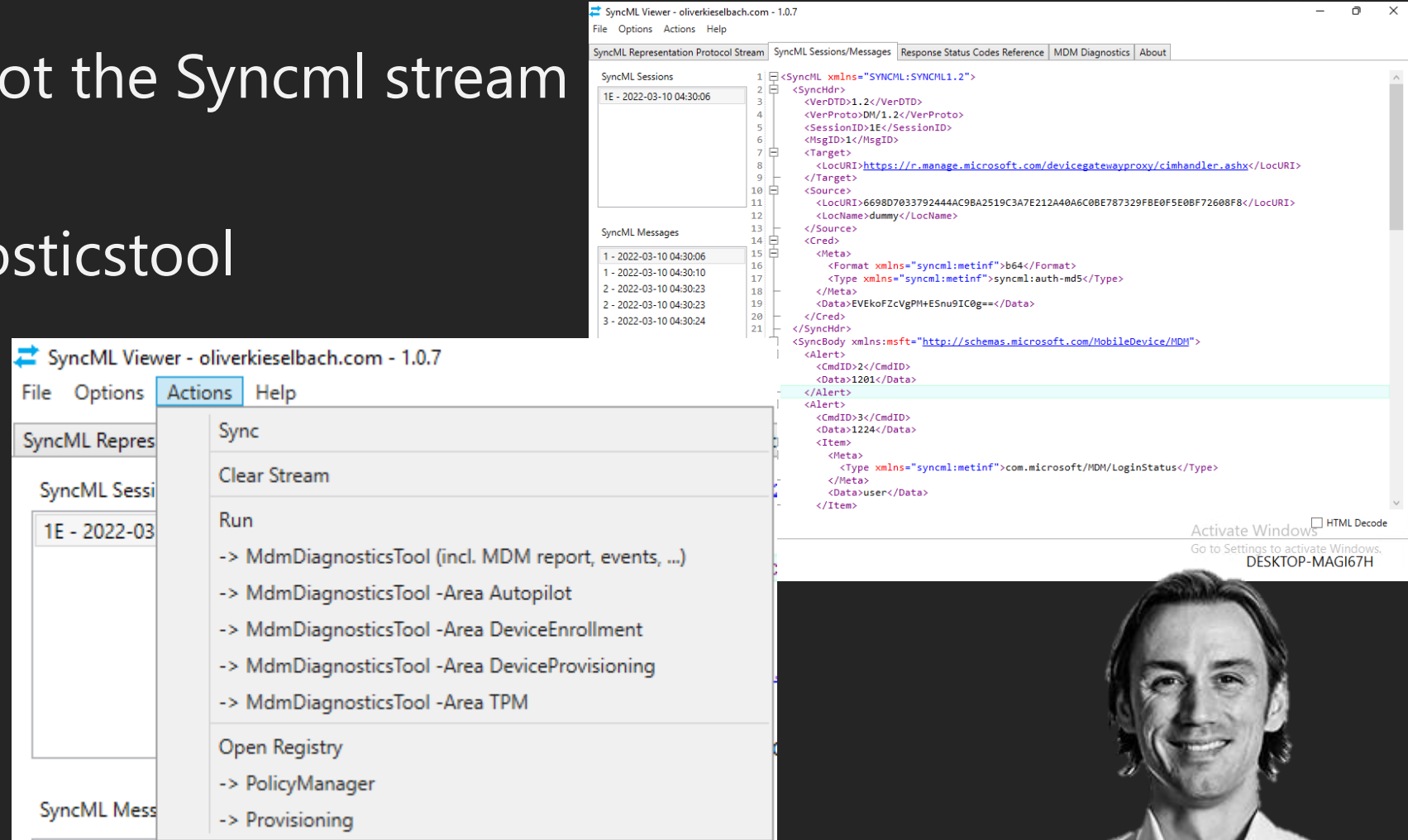
BitLocker Cloud Management & CloudBAM

- Moving your key recovery to Azure AD
- A community developed MBAM alterative (CloudBAM)

See full session: Day 1, Room 1, 10.00

SyncMLViewer

- Easily troubleshoot the Syncml stream
- MDM Sync
- Run MDMDiagnosticstool
- Open registry

https://github.com/okieselbach/SyncMLViewer

Intune & Azure AD Conditional Access
Automatic Documentation

Automatic Intune and Conditional Access Documentation to simplify the life of admins and consultants.

- Configuration Policies
- Compliance Policies
- Device Enrollment Restrictions
- Terms and Conditions
- Applications (Only Assigned)
- Application Protection Policies
- AutoPilot Configuration
- Enrollment Page Configuration
- Custom Roles

- Apple Push Certificate
- Apple VPP
- Device Categories
- Exchange Connector
- Application Configuration
- PowerShell Scripts
- ADMX Configuration Profiles
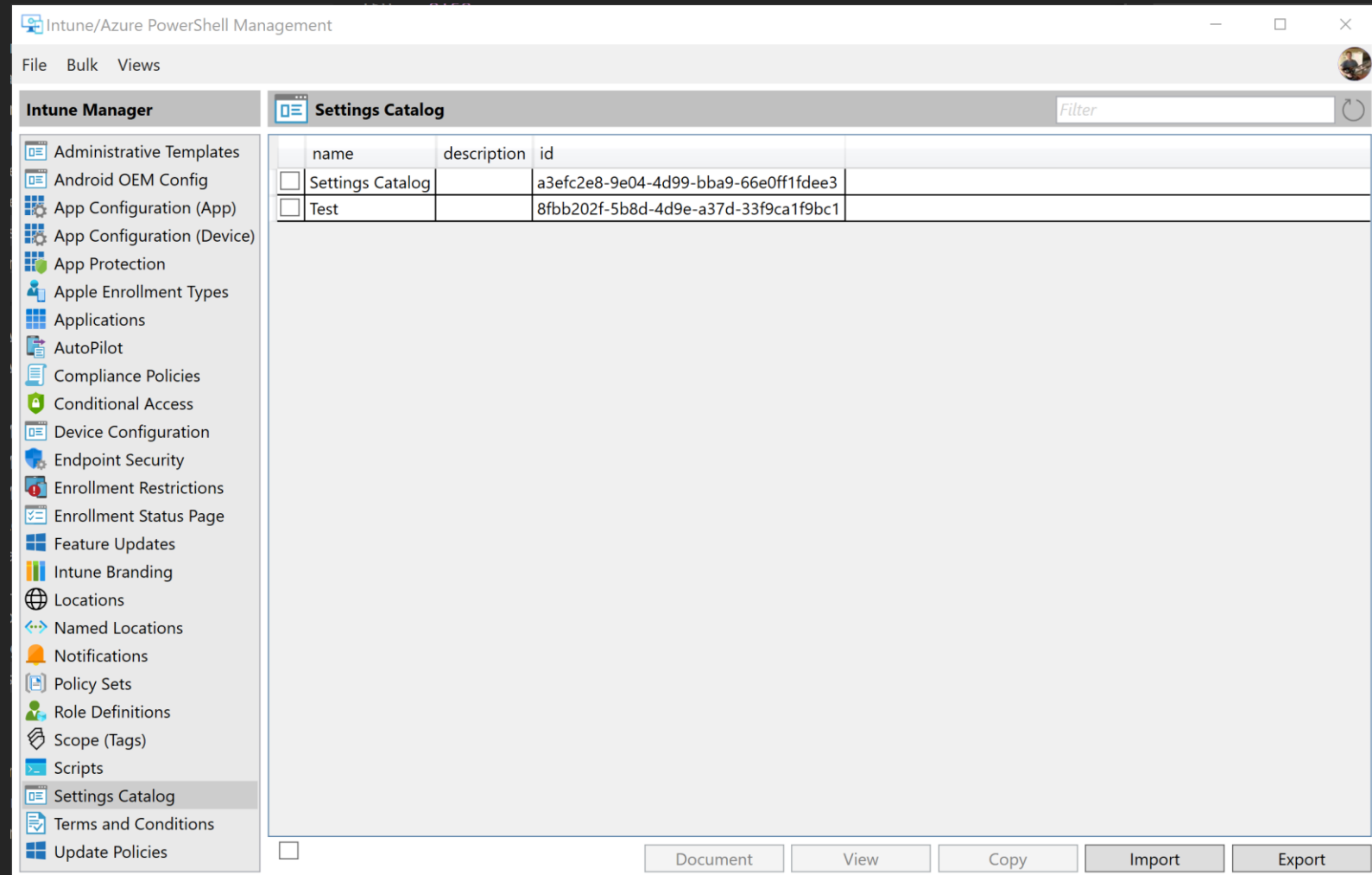- Security Baseline

https://github.com/ThomasKur/IntuneDocumentation

Micke-K Intune Management

- Copy
- Export
- Import
- Backup
- Duplicate
- Compare
- Document
- Delete

Intune/Azure PowerShell Management

File   Bulk   Views

Intune Manager

Settings Catalog   *Filter*

name	description	id
Settings Catalog		a3efc2e8-9e04-4d99-bba9-66e0ff1fdee3
Test		8fbb202f-5b8d-4d9e-a37d-33f9ca1f9bc1

- Administrative Templates
- Android OEM Config
- App Configuration (App)
- App Configuration (Device)
- App Protection
- Apple Enrollment Types
- Applications
- AutoPilot
- Compliance Policies
- Conditional Access
- Device Configuration
- Endpoint Security
- Enrollment Restrictions
- Enrollment Status Page
- Feature Updates
- Intune Branding
- Locations
- Named Locations
- Notifications
- Policy Sets
- Role Definitions
- Scope (Tags)
- Scripts
- Settings Catalog
- Terms and Conditions
- Update Policies

Document   View   Copy   Import   Export

https://github.com/Micke-K/IntuneManagement

Intune BIOS Control

https://msendpointmgr.com/driver-automation-tool/

PowerShell App Deployment Toolkit

- Project launched in August 2013 by Seán Lillis and Dan Cunningham

https://psappdeploytoolkit.com/
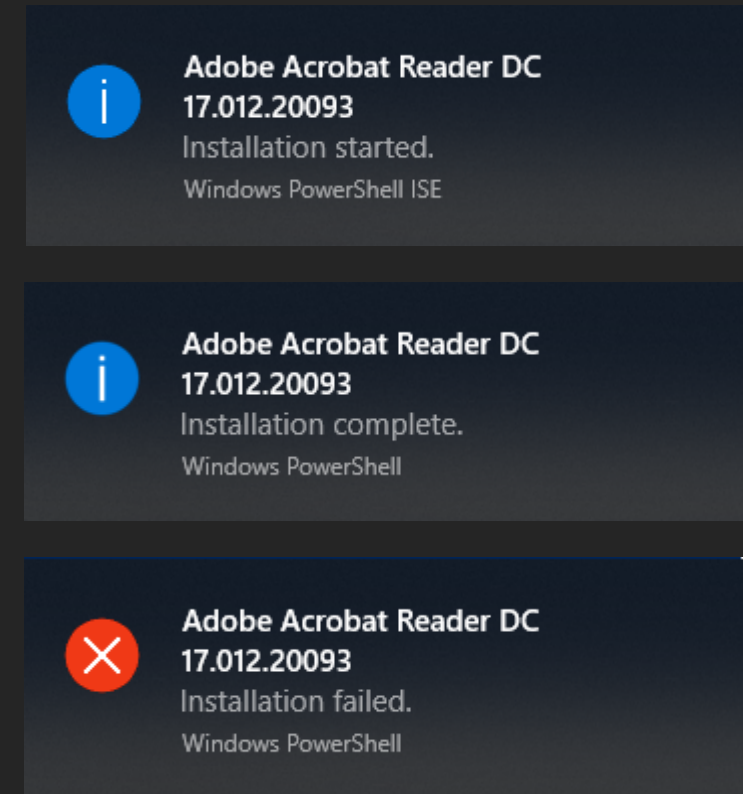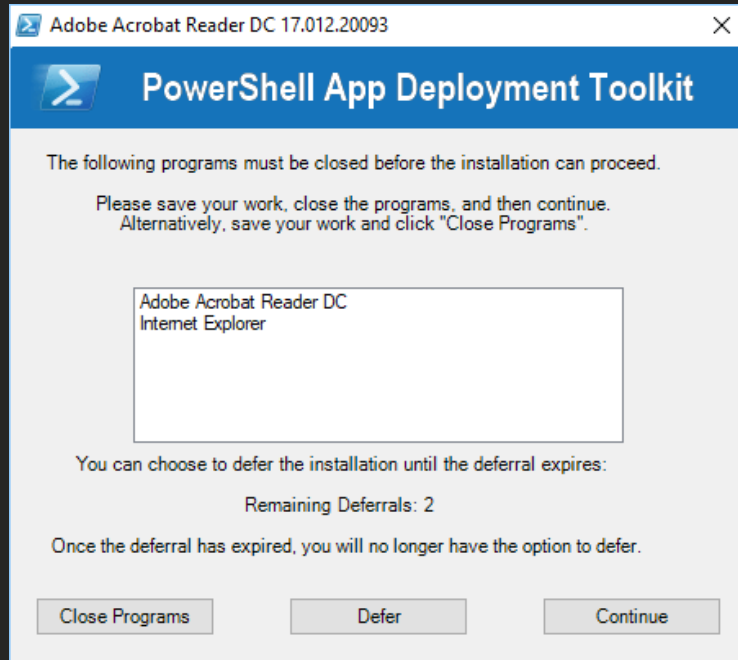
Configuration Manager

The Community Toolbox

ConfigMgr Prerequisites Tool

https://msendpointmgr.com/configmgr-prerequisites-tool/

SQL Maintenance Solution

- Ola Hallengren
- Simply the best SQL maintenance solution
- Should be used for:
  - SCCM DB
  - WSUS DB
- Will increase performance
- Check for updates as it always gets better

https://ola.hallengren.com

SQL Server Maintenance Solution

Menu

Home
SQL Server Backup
SQL Server Integrity Check
SQL Server Index and Statistics Maintenance
Downloads
Version History
Frequently Asked Questions
Organizations that Use the Solution
Sign Up for the Newsletter
License
Contact

Awards

SQL Server Index and Statistics Maintenance

IndexOptimize is the SQL Server Maintenance Solution's stored procedure for rebuilding and reorganizing indexes 2014, SQL Server 2016, SQL Server 2017, Azure SQL Database, and Azure SQL Database Managed Instance.

Download

Download MaintenanceSolution.sql. This script creates all the objects and jobs that you need. You can also downlo

License

The SQL Server Maintenance Solution is free.

Parameters

Databases

Select databases. The keywords SYSTEM_DATABASES, USER_DATABASES, ALL_DATABASES, and AVAILABILITY_G selection. All of these operations can be combined by using the comma (,).

Value	Description
SYSTEM_DATABASES	All system databases (master, msdb, and model)
USER_DATABASES	All user databases
ALL_DATABASES	All databases
AVAILABILITY_GROUP_DATABASES	All databases in availa
USER_DATABASES, -AVAILABILITY_GROUP_DATABASES	All user databases tha
Db1	The database Db1
Db1, Db2	The databases Db1 ar
USER_DATABASES, -Db1	All user databases, ex
%Db%	All databases that hav
%Db%, -Db1	All databases that hav
ALL_DATABASES, -%Db%	All databases that do
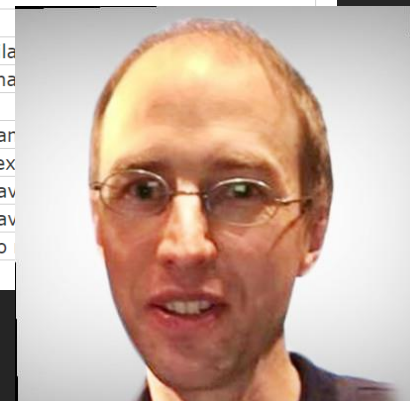
UI++ Jason Sandys

- OSD frontend
- Preflight checks
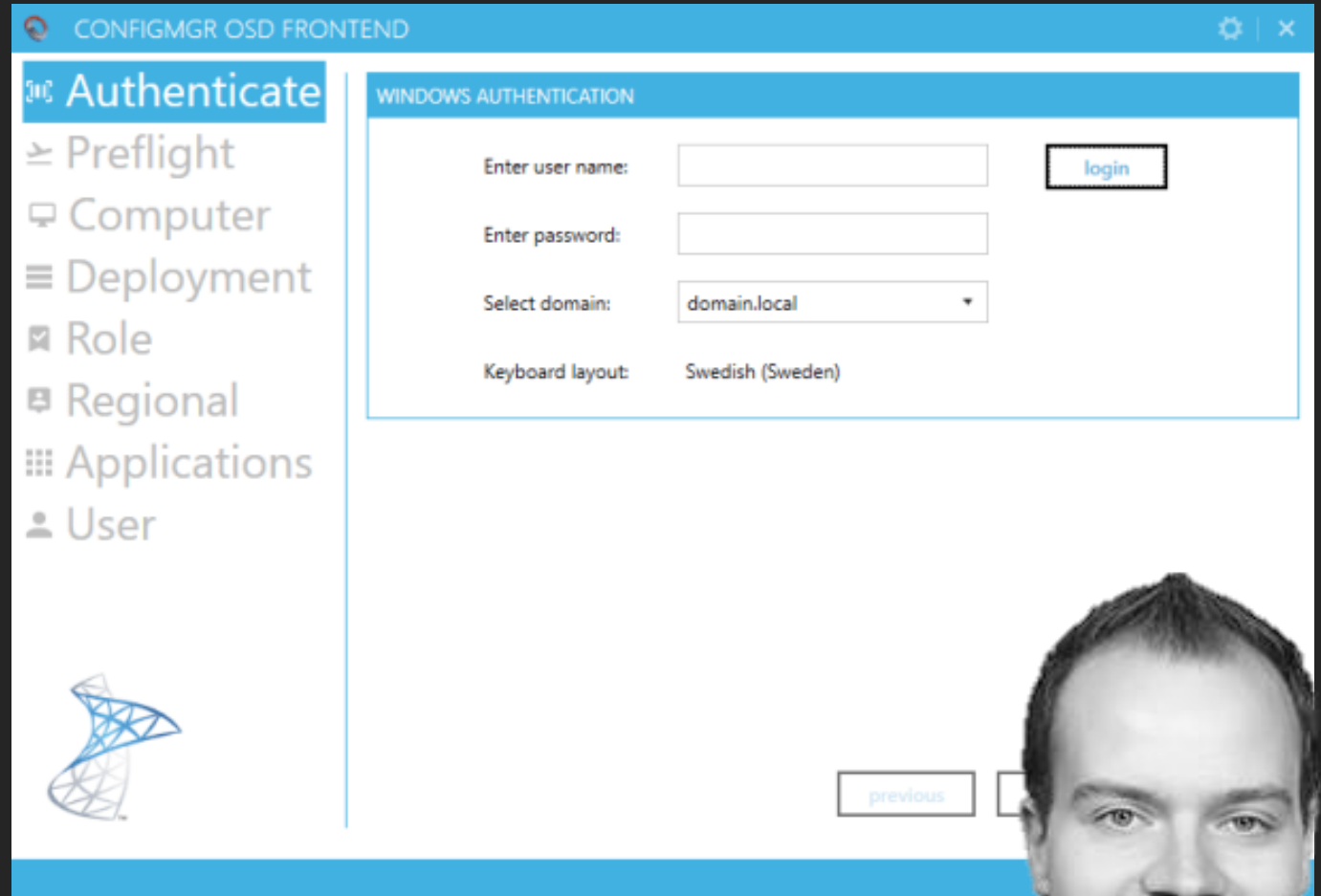- AD authentication
- App tree
- Computer naming
- OU, time zone…..

http://blog.configmgrftw.com/uiplusplus/
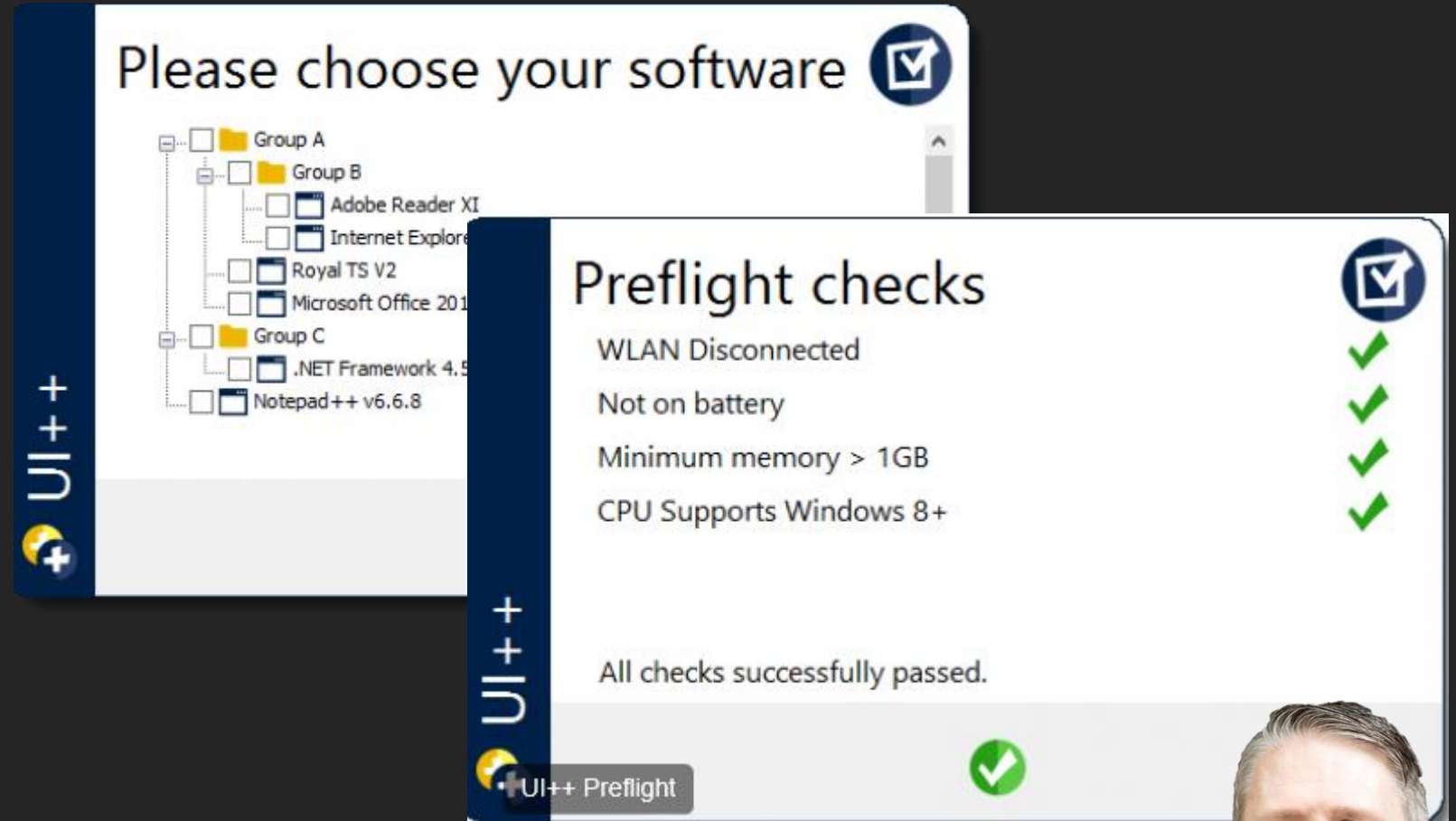
ConfigMgr OSD Front end

- Uses a webservice in the back end
- Replaces UDI
- With MDT or without
- Roles, apps, user

Authenticate
Preflight
Computer
Deployment
Role
Regional
Applications
User

WINDOWS AUTHENTICATION

Enter user name:

Enter password:

Select domain: domain.local

Keyboard layout: Swedish (Sweden)

login

previous

https://gallery.technet.microsoft.com/ConfigMgr-OSD-FrontEnd-100-55209031

Reg2CI – Roger Zander

- Reg2CI
- Convert reg files to:
- PowerShell CI
  - Check Script
  - Remediation Script

- https://reg2ps.azurewebsites.net/

Driver Automation Tool – Maurice Daly

- Provides driver downloads for Dell, Lenovo and HP

- Create a BIOS update package

- Create a Driver Package based on the machine model and filename

- Imports the associated drivers into the newly created Driver Package

https://gallery.technet.microsoft.com/scriptcenter/Driver-Tool-Automate-9ddcc010
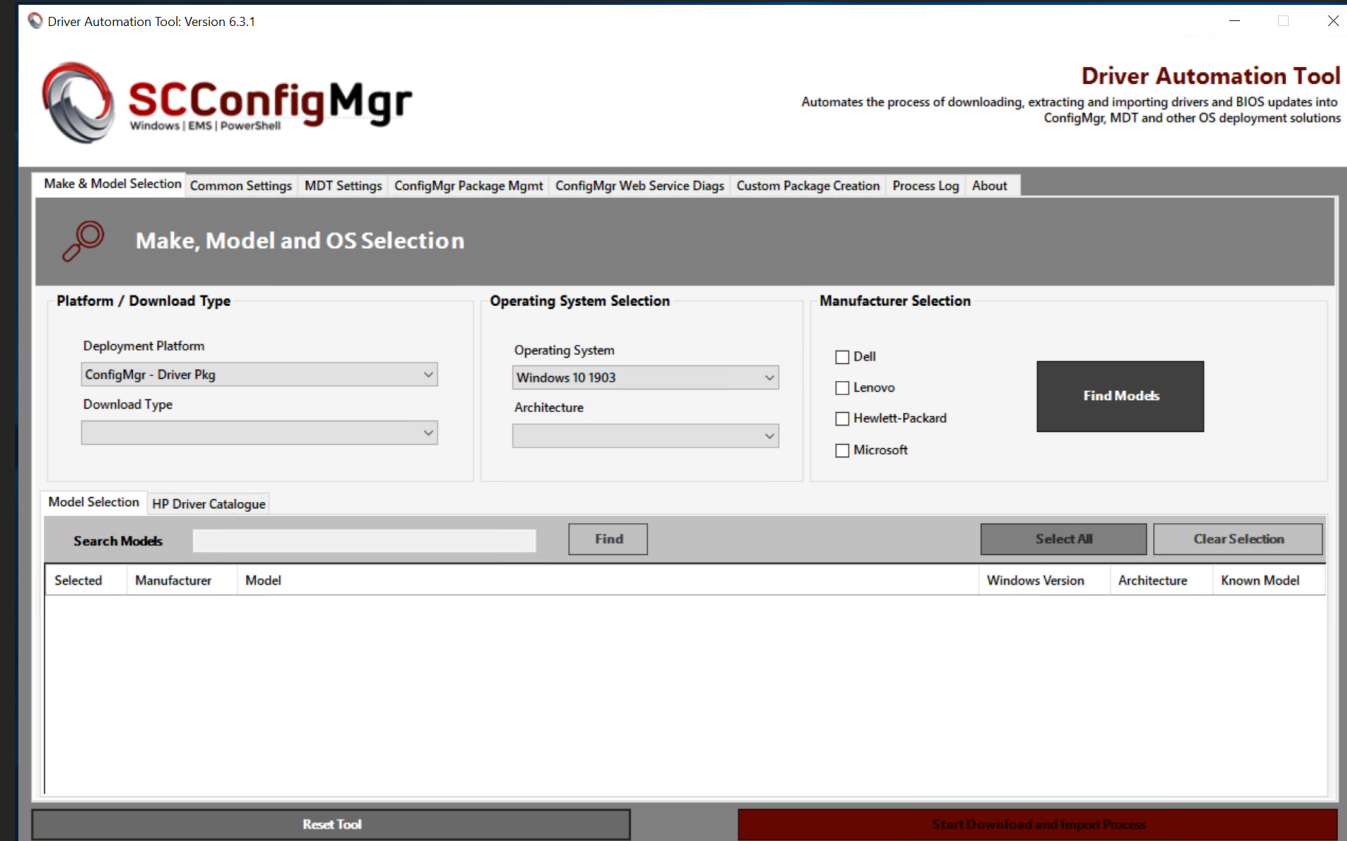
ConfigMgr Task Sequence Monitor

- Author: Trevor Jones
- Excellent for troubleshooting
- Standalone
- Task sequence monitor
- Integrates with MDT

https://gallery.technet.microsoft.com/ConfigMgr-Task-Sequence-fefdc532

SCCM Client TCP Port tester – Trevor Jo

- Checks all necessary TCP ports allow inbound traffic
- No UDP support

https://smsagent.blog/2019/03/07/configmgr-client-tcp-port-tester/
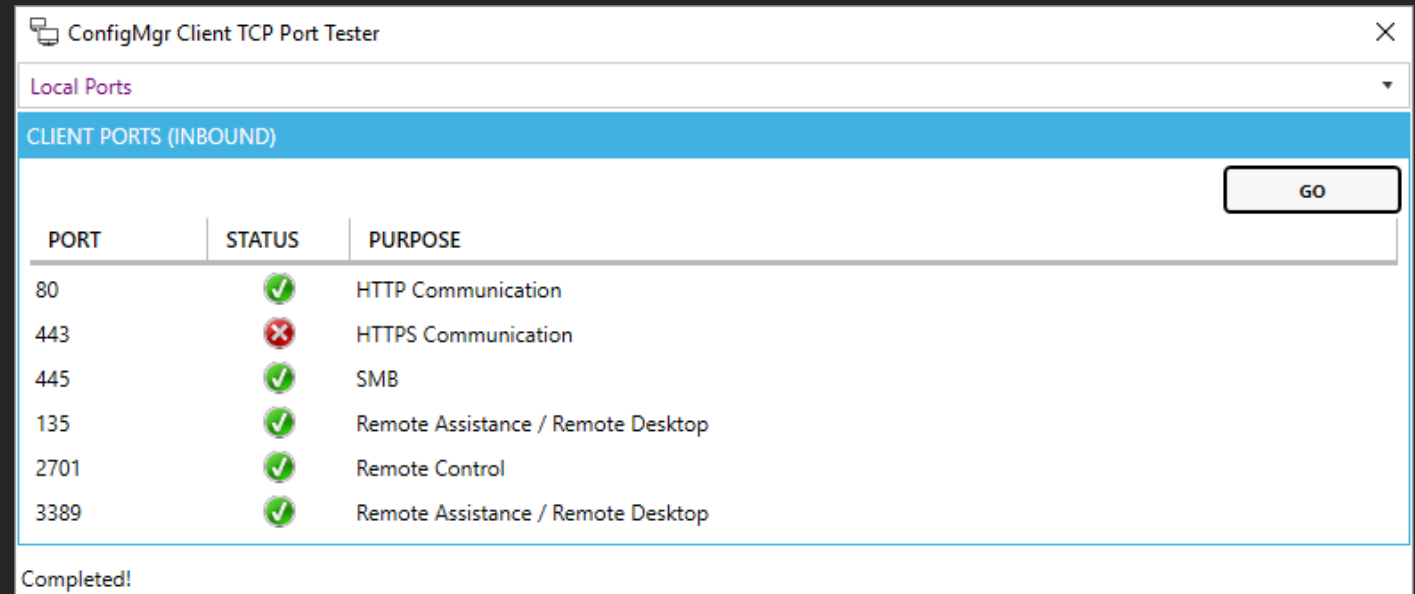
Advanced Windows Servicing (MEMCM)

- Community Tool
- DeploymentScheduler + IPUInstaller – by Johan Schrewelius
- Either patched Media or .Esd
- Post commands
- Driver updates
- Errorhandling

https://onevinn.schrewelius.it/

TSLaunch – Johan Schrewelius

- Give users the option to postpone, schedule the upgrade
- The user can choose when its best suits them
- Pre-req checks

https://gallery.technet.microsoft.com/Windows-10-Upgrade-Tools-431094ca

Questions ?