Intune & Autopilot

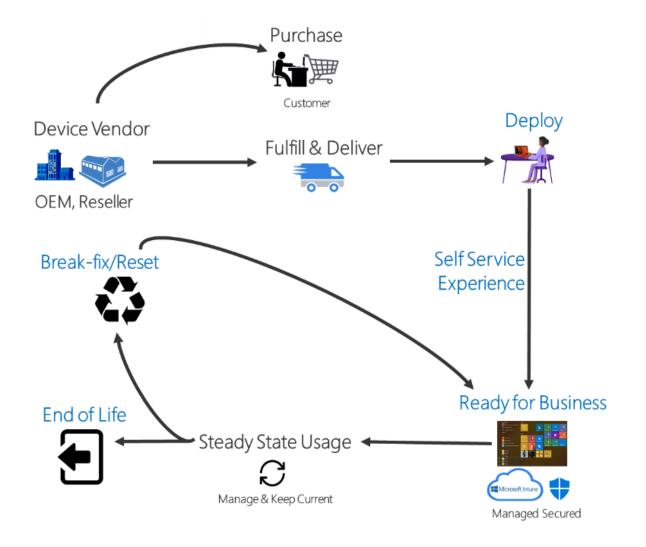
MC2MC.-.Dubravko.Magk.-Intue.&Autosilot.art.Aferr

Dubravko Marak





What is Intune & AutoPilot



#SPSCGN

AutoPilot – What's changed within last two years

- Script itself can contain more info as before
- We have Hololens in Autopilot ©
- Assignments of profile has changed (Groups from)
- White gloves OOBE
- Relevant things like Enrollment status page has changed
- Support of OS changes intreactively

Prerequisites for Autopilot

- Prerequisites
 - Hardware Hash & Device ID
 - Vendors support
- Autopilot Steps:
 - Enable Automatic MDM Enrollment
 - Register devices in Windows Autopilot.
 - Create a device group.
 - Create a deployment profile.
 - Verify the Enrollment Status Page (ESP) configuration.
 - Verify the profile status of the devices.

Overview of Intune – What's changed in last three years

- Console has changed
- Endpoint security extracted within console
- Provisioning for Windows 365
- GPO Analytics
- Reporting has changed
- Support for Microsoft Tunnel Gateway
- Unified certificate Connector
- Intgration with Graph

```
mirror object to mirror
mirror_mod.mirror_object
 peration == "MIRROR_X":
mirror_mod.use_x = True
airror_mod.use_y = False
irror_mod.use_z = False
 _Operation == "MIRROR Y"
lrror_mod.use_x = False
 !!rror_mod.use_y = True
 lrror_mod.use_z = False
 _operation == "MIRROR_z"
  rror_mod.use_x = False
  rror_mod.use_y = False
  rror_mod.use_z = True
 selection at the end -add
   ob.select= 1
  er ob.select=1
   ntext.scene.objects.action
  "Selected" + str(modified
   rror ob.select = 0
 bpy.context.selected_obj
  ata.objects[one.name].se
 int("please select exaction
  -- OPERATOR CLASSES ----
    ect.mirror_mirror_x
  ***xt.active_object is not ** 7
```

Console has changed

- Migrated from Azure to "new portal endpoint portal"
- Logic of console usage has changed
- It is divided in device & apps category (mainly)
- It is divided in Platform category
- Admin Templates received GUI
- We have around 95% of most used GPO settings built in in Intune

```
mirror object to mirror
mirror_mod.mirror_object
 peration == "MIRROR_X":
"Irror_mod.use_x = True"
lrror_mod.use_y = False
!rror_mod.use_z = False
 _operation == "MIRROR_Y"
lrror_mod.use_x = False
lrror_mod.use_y = True
 irror_mod.use_z = False
 operation == "MIRROR_Z";
  rror_mod.use_x = False
  rror_mod.use_y = False
  rror_mod.use_z = True
 selection at the end -add
   ob.select= 1
  er ob.select=1
   ntext.scene.objects.action
  "Selected" + str(modific
   rror ob.select = 0
   bpy.context.selected_obj
  ata.objects[one.name].se
 int("please select exaction
  -- OPERATOR CLASSES ----
    ect.mirror mirror x
 oxt.active_object is not 8
```

Support for iOS

- COBE
- COPO
- AOSP

```
mirror object to mirror
mirror_object
Peration == "MIRROR_X":
irror_mod.use_x = True
mirror_mod.use_y = False
alrror_mod.use_z = False
 _operation == "MIRROR_Y"
lrror_mod.use_x = False
"Irror_mod.use_y = True"
lrror_mod.use_z = False
 _operation == "MIRROR_Z":
  rror_mod.use_x = False
  rror_mod.use_y = False
  rror_mod.use_z = True
 melection at the end -add
  ob.select= 1
   er ob.select=1
   ntext.scene.objects.active
  "Selected" + str(modified
   irror ob.select = 0
  bpy.context.selected_obj
  ata.objects[one.name].se
 pint("please select exactle
  OPERATOR CLASSES ----
    vpes.Operator):
X mirror to the selected
   ject.mirror_mirror_x"
 oncext):
oxt.active_object is not 9
```

Support for Android

- Apple configurator
- Enrollment program tokens
- Support for ABM
- VPP token
- Update policies for iOS/iPadOS

```
modifier_ob.
  mirror object to mirror
mirror_mod.mirror_object
 peration == "MIRROR_X":
irror_mod.use_x = True
irror_mod.use_y = False
irror_mod.use_z = False
 operation == "MIRROR_Y"
lrror_mod.use_x = False
 "Irror_mod.use_y = True"
 lrror_mod.use_z = False
  _operation == "MIRROR_Z"
  rror_mod.use_x = False
  rror_mod.use_y = False
  rror_mod.use_z = True
  melection at the end -add
   ob.select= 1
   er ob.select=1
   ntext.scene.objects.action
  "Selected" + str(modified
   rror ob.select = 0
  bpy.context.selected_obj
   ata.objects[one.name].se
  int("please select exactle
  --- OPERATOR CLASSES ----
      mirror to the selected
    ect.mirror_mirror_x"
  ext.active_object is not 10
```

Why Intune is so important today

- Intune today is fundament for all MS security products.
 - If we are talking about devices marked as copmliant, only Intune can provide those informations to other products like MCAS
- Intune is complete solution for client (endpoint) management today. With its deep interconnection within Azure products we can provide everything what we have/had onprem. Meaning there is no reason at the moment to stay onprem with clients

What is still missing today?

- Still no support for SurfaceHub (Autopilot enrollment)
- Future of Busines Store (Microsoft Store For Business) is uncertain
- Device location for Android

