

Deploy so fast and easy with PDQ Deploy

Darren Behner / Lex Hansen

AS321545





About the Speaker

Darren Behner

Started in the industry in 1999, working for small commercial firm doing small scale projects. After 2008 I spent some time on the manufacture side of BIM with Arcadia Inc. In 2015 went back to the Architectural side and am currently the IT / BIM Manager for Nelsen Partners a large scale mixed use / design firm based in Austin, TX. My responsibilities include BIM implementation and training for the firm's Architectural design software, including AutoCAD, Revit and Navisworks.



About the Co Speaker

Lex Hansen

Has been in the IT industry for about 20 years and have experience with system administration, programing, networking, and IT management. My passions lie in enterprise systems engineering. My job at PDQ.com is helping system admins automate software installations and third party patch management.

PREREQUISITE

HIDDEN SHARES

A must have this is where files are staged and run locally

GROUP POLICY

Not required, however highly recommended depending on your environment.

WOL

Helpful for afterhours and remote access

WHY?

Facts & Numbers

1

ADMINISTRATOR

NELSEN PARTNERS

2

TIME ZONES

Austin, Texas
Scottsdale, Arizona

102

USERS

50 Users - TX
52 Users - AZ

20

SOFTWARE PACKAGES

Revit, AutoCAD,
Navisworks, InfaWorks,
Vehicle Tracking, Plug-in's,
Bluebeam, Sketchup,
Cirix, Customization...

How to locate computers needing missing software

Manuel

NPI Computer Breakdown											
User Name	Purchase Date	System Type	Processor	RAM	Oper. Sys.	Avail. RAM	RAM Type	Hard drive	Graphics Card	M.S.Office	Adobe CS6 SN
Kelsey Reut	7/26/2019	Precision T5820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Megan Hatcher	7/26/2019	Precision T5820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Mike Reed	5/20/2019	Precision T5820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Rick Garlick	5/20/2019	Precision T5820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Janet Quan	4/27/2019	Precision T5820	Intel Core i7-8850H CPU @ 2.60GHz	32GB	Windows 10 Pro			500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Dan Morrison	4/30/2019	Precision T5820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	512 M.2	NVIDIA Quadro P2000		
Stephen Hunt	3/30/2019	Alienware 15 R4	Intel Core i7-8750H CPU @ 2.20GHz	32GB	Windows 10 Pro			512 M.2	RGB		
Randy McIneris	3/30/2019	Alienware 15 R4	Intel Core i7-8750H CPU @ 2.20GHz	32GB	Windows 10 Pro			512 M.2	RGB		
Jeff Brand	12/4/2018	Surface Book 2 Model 1793.1813	i8-Core CPU (i7-8650U @ 1.9GHz)	16GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX 1080 8GB		
Helen Bowling	11/6/2018	Surface Book 2 Model 1793.1813	i8-Core CPU (i7-8650U @ 1.9GHz)	16GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX 1080 8GB		
Joel Portland	10/22/2018	Precision T5820	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX-1080 Ti		
Jen Valentin	10/6/2018	Precision T5820	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX-1080 Ti		
Darren Behner	7/10/2018	Precision T5820	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2666 DDR4-RDIMM ECC	512 Class 50 M.2	NVIDIA Quadro P2000 8GB		
Miles Nicholson	12/18/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro		2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Aural Sharma	12/18/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro		2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Avolon Levens	11/29/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro	N/A	2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Chantal Kimmins	11/29/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro	N/A	2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
elLumion	9/1/2017	Precision T5810	Xeon CPU E5-2620 v4 @ 3.5GHz	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	512 SSD	Titan X		
James Komives	8/2/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Dave Youckes	8/2/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Brandon Powell	6/28/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Gene Wovok	6/28/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Konan Kelbaugh	5/10/2017	Precision T5810	XEON E5610	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Tom Choi	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Alberto Varela	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Alia Riley	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Diana Sisk	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Mhr Bavishi	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Jamy Far	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Erlon Senger	9/30/2016	Toishba Tecra Z40	i5-6300 dual core	16GB	Windows 7 Pro			500GB SSD			
Becca Whitehead	4/26/2016	Toishba Tecra Z40-C	i7-6600 Quad Core	16GB	Windows 7 Pro	none			nvidia		
Britney Seasey	4/15/2016	Precision T3620	i7-6700 Quad Core 3.40 GHz	16GB	Windows 7 Pro		8GB x 2 - 2133MHz DDR4 Non-ECC	360GB SSD	NVIDIA Quadro K620 2GB		

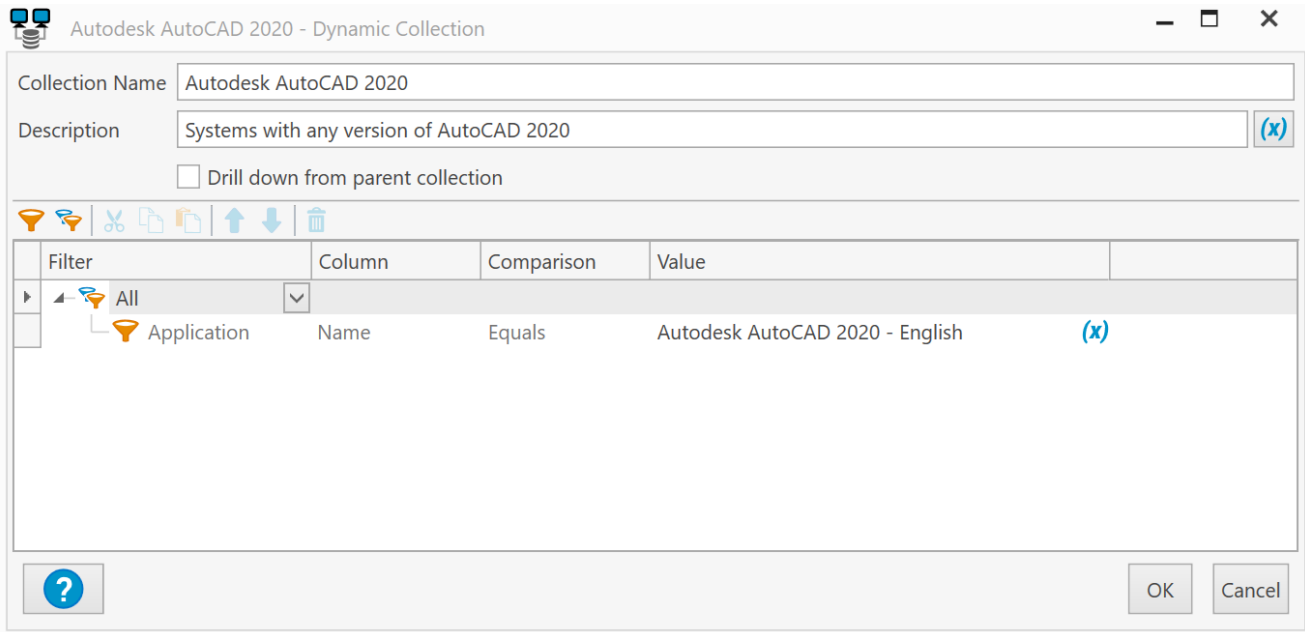
Automated

- Active Directory Sync
- Collections
- Latest Version
- Old Version
- Filtering
- Variables

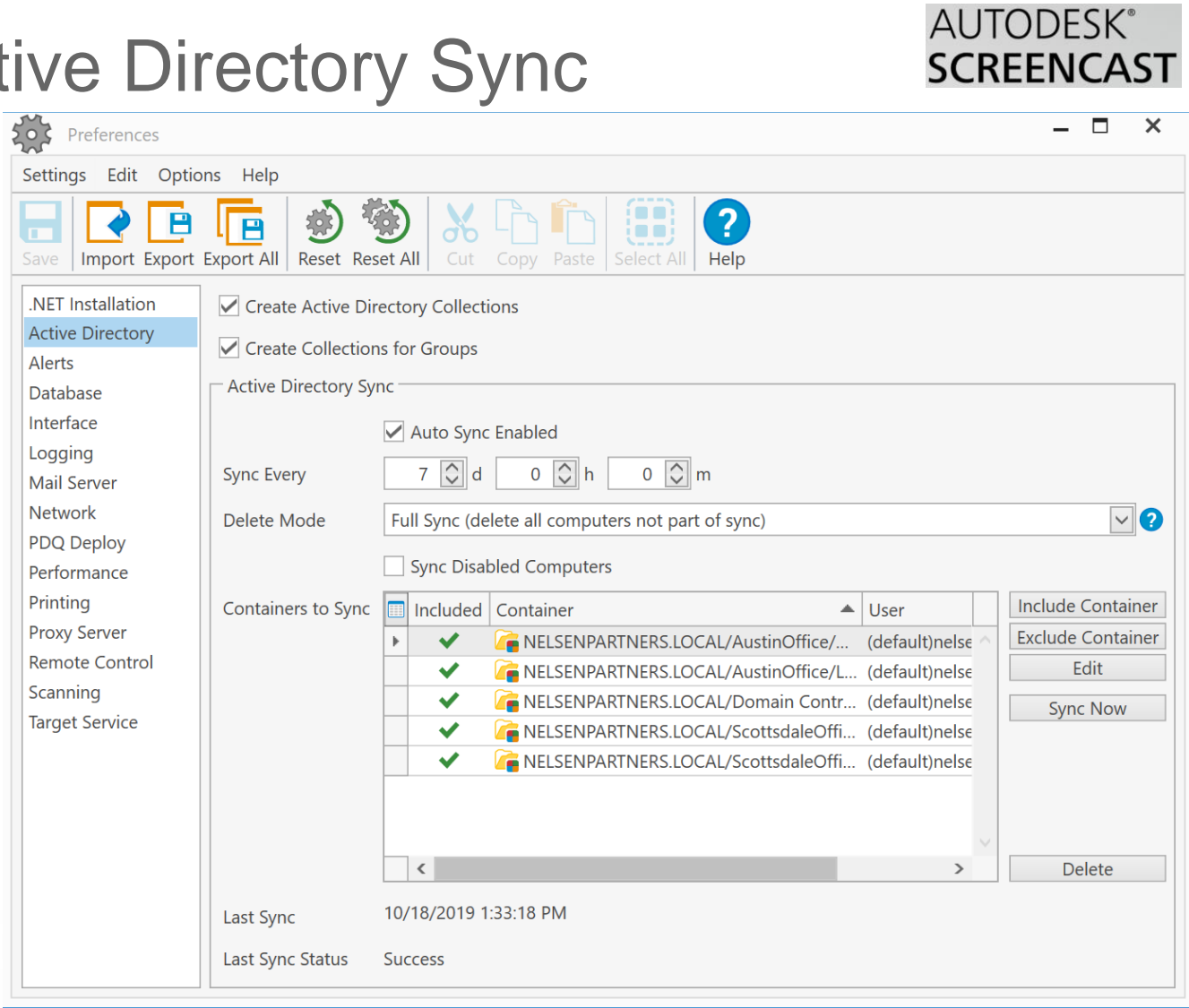
Autodesk AutoCAD 2020											
Current User	Time Zone	Online	Name	O/S	O/S Version	SP / Release	Manufacturer	Memory	Successful Scan Date	Uptime	Model
NELSENPARTNERS\hbowling	(UTC-07:00) Arizona	Yes	AZSURFACE1	10	10.0.17134.1006	1803	Microsoft Corporat...	16 GB	10/17/2019 10:50...	1 day 21 hours	Surface Book 2
NELSENPARTNERS\scott	(UTC-06:00) Central Time (US B...	Yes	TKSOURCE1	10	10.0.16299.1029	1709	Microsoft Corporat...	16 GB	10/16/2019 5:56 PM	16 days 19 hours	Surface Book 2
NELSENPARTNERS\kellbaugh	(UTC-07:00) Arizona	Yes	TLUZHCH2-T5810	10	10.0.17134.1069	1803	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 11 hours	Precision Tower 5810
NELSENPARTNERS\cturn	(UTC-06:00) Central Time (US B...	Yes	LAREDO	7	6.1.7601	1	Dell Inc.	16 GB	10/16/2019 5:56 PM	4 days 8 hours	Precision Tower 3620
NELSENPARTNERS\jfar	(UTC-07:00) Arizona	Yes	1WVY7D2-T5810	10	10.0.18362.418	1903	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 19 hours	Precision Tower 5810
NELSENPARTNERS\jwalcho (locked)	(UTC-06:00) Central Time (US B...	Yes	YOKAUM	10	10.0.17134.1069	1803	Dell Inc.	32 GB	10/16/2019 5:56 PM	1 day 22 hours	Precision Tower 5810
NELSENPARTNERS\jvanlan	(UTC-07:00) Arizona	Yes	CYDE	10	10.0.17134.1069	1803	Dell Inc.	32 GB	10/16/2019 5:56 PM	3 days 13 hours	Precision Tower 5810
NELSENPARTNERS\lanley	(UTC-07:00) Arizona	Yes	Yuma	10	10.0.18362.418	1903	Dell Inc.	32 GB	10/17/2019 10:50...	7 days 3 hours	Precision Tower 5810
NELSENPARTNERS\lchoi	(UTC-07:00) Arizona	Yes	1W22TD2-T5810	10	10.0.17134.1006	1803	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 21 hours	Precision Tower 5810
NELSENPARTNERS\lczhen	(UTC-06:00) Central Time (US B...	Yes	LULING	10	10.0.18362.356	1903	Dell Inc.	32 GB	10/16/2019 5:56 PM	15 days 19 hours	Precision Tower 5810
NELSENPARTNERS\lczhen	(UTC-06:00) Central Time (US B...	Yes	FRANKLIN	10	10.0.17134.1069	1803	Dell Inc.	32 GB	10/16/2019 5:56 PM	1 day 22 hours	Precision Tower 5810
NELSENPARTNERS\lsubak	(UTC-07:00) Arizona	Yes	1W2STD2-T5810	10	10.0.17763.805	1809	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 21 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	2BF8842-T1700	7	6.1.7601	1	Dell Inc.	16 GB	10/16/2019 5:56 PM	1 day 22 hours	Precision T1700
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	CHANDLER	10	10.0.17763.805	1809	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 21 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	BAGDAD	10	10.0.17134.1069	1803	Dell Inc.	32 GB	10/17/2019 1:51 PM	1 day 20 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	No	DOUGLAS	10	10.0.17134.1006	1803	Dell Inc.	32 GB	10/17/2019 1:51 PM		Precision T1700
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	No	BURSE	10	10.0.17763.737	1809	Dell Inc.	32 GB	10/17/2019 10:50...		Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	NONDAY	10	10.0.16299.309	1709	Dell Inc.	32 GB	10/16/2019 5:56 PM	2 days 13 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	BLUCKEYE	10	10.0.16299.665	1709	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 20 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	35Y9B82-PC	7	6.1.7601	1	Dell Inc.	16 GB	10/17/2019 10:50...	2 days 21 hours	Precision T1700
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	AZLAPTOP1	10	10.0.18362.295	1903	TOSHIBA	16 GB	10/17/2019 10:50...	1 day 22 hours	TECRA Z40-A
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	3G19B82-T5810	10	10.0.17134.1069	1803	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 20 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	3G19B82-T5810	10	10.0.17134.885	1803	Dell Inc.	32 GB	10/17/2019 10:50...	3 days 19 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	No	HARDEN	10	10.0.18362.295	1903	Dell Inc.	32 GB	10/17/2019 10:50...		Precision 5820 Tower
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	51DPX12	7	6.1.7601	1	Dell Inc.	16 GB	10/17/2019 10:50...	8 days 11 hours	Precision T1700
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	51QXK12	7	6.1.7601	1	Dell Inc.	16 GB	10/17/2019 10:50...	1 day 20 hours	Precision T1700
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	TKLAPTOP4	7	6.1.7601	1	TOSHIBA	16 GB	10/16/2019 5:26 AM	2 days 4 hours	TECRA Z40-A
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	TKLAPTOP1	7	6.1.7601	1	TOSHIBA	16 GB	10/17/2019 10:54...	4 days 6 hours	TECRA Z40-A
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	No	TKLAPTOP2	7	6.1.7601	1	TOSHIBA	16 GB	10/17/2019 10:52...		TECRA Z40-A
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	No	TKLAPTOP3	7	6.1.7601	1	TOSHIBA	16 GB	10/16/2019 3:09 PM		TECRA Z40-A
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	CLARKDALE	10	10.0.17763.805	1809	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 21 hours	Precision 5820 Tower
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	GLANDALE	10	10.0.18362.387	1903	Dell Inc.	32 GB	10/16/2019 10:33...	3 hours 48 minutes	Precision 5820 Tower
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	AVONDALE	10	10.0.17763.379	1809	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 16 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	7DWWV12-T1700	10	10.0.18362.387	1903	Dell Inc.	16 GB	10/17/2019 10:50...	2 days 16 hours	Precision T1700
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	84Z2B42-T1700	7	6.1.7601	1	Dell Inc.	16 GB	10/16/2019 5:56 PM	15 days 14 hours	Precision T1700
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	FLAGSTAFF	10	10.0.17763.805	1809	Dell Inc.	32 GB	10/17/2019 10:50...	1 day 20 hours	Precision 5820 Tower
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	INGRAM	7	6.1.7601	1	Dell Inc.	16 GB	10/16/2019 5:57 PM	1 day 22 hours	Precision Tower 3620
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	No	BLANCO	7	6.1.7601	1	Dell Inc.	16 GB	10/17/2019 10:50...		Precision Tower 3620
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	No	GILBERT	10	10.0.17763.557	1809	Dell Inc.	32 GB	10/17/2019 10:50...		Precision 7530
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	EAGAR	10	10.0.17134.885	1803	Dell Inc.	32 GB	10/17/2019 10:50...	16 days 19 hours	Precision 5820 Tower
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	GRAHAM	10	10.0.18362.418	1903	Dell Inc.	32 GB	10/15/2019 10:59...	3 days 8 hours	Precision 5820 Tower
NELSENPARTNERS\lckimmins	(UTC-07:00) Arizona	Yes	CHRWPR2-T3620	7	6.1.7601	1	Dell Inc.	16 GB	10/17/2019 10:50...	1 day 20 hours	Precision Tower 3620
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	PORTA	7	6.1.7601	1	Dell Inc.	64 GB	10/16/2019 5:57 PM	1 day 22 hours	Precision Tower 5810
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	Yes	BANDERA	7	6.1.7601	1	Dell Inc.	32 GB	10/16/2019 5:56 PM	2 days 2 hours	Precision Tower 7910
NELSENPARTNERS\lckimmins	(UTC-06:00) Central Time (US B...	No	CLANER	10	10.0.16299.309	1709	Dell Inc.	32 GB	10/16/2019 5:56 PM		Precision Tower 5810

Demo

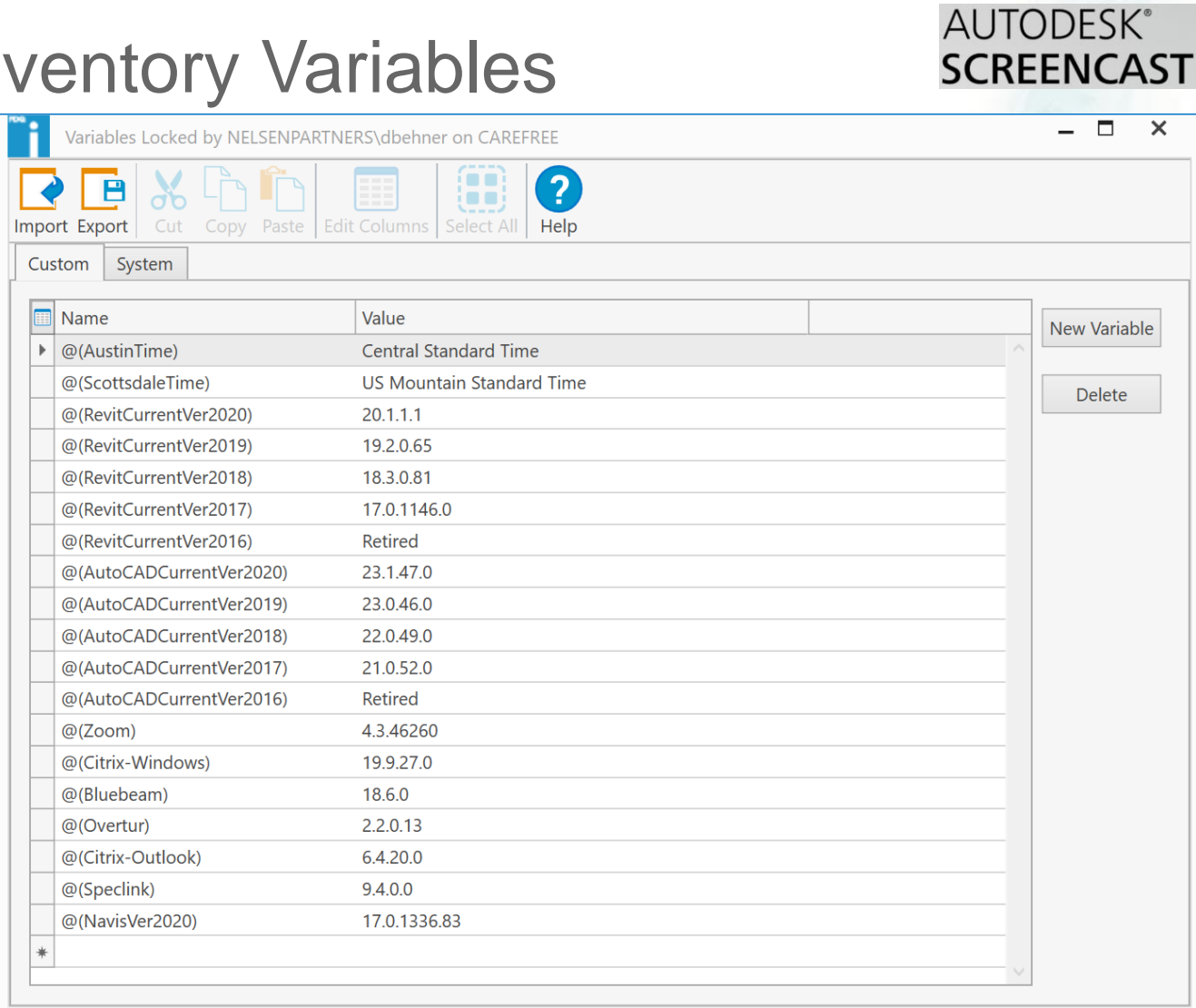
- Collection



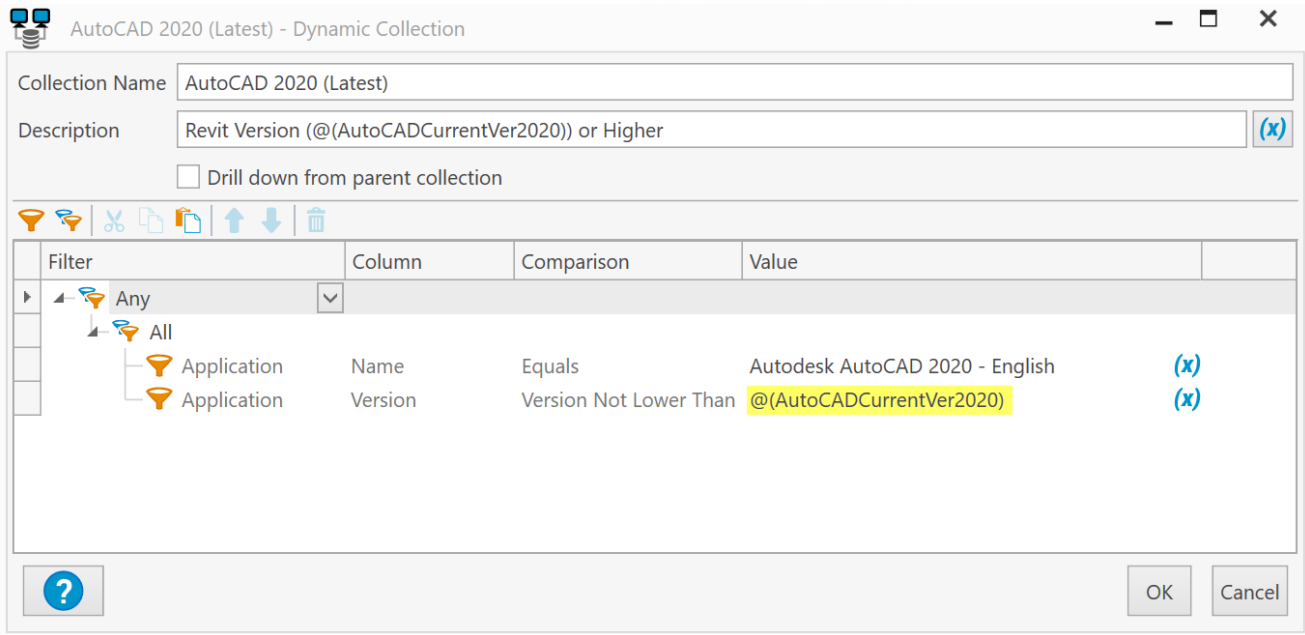
- Active Directory Sync



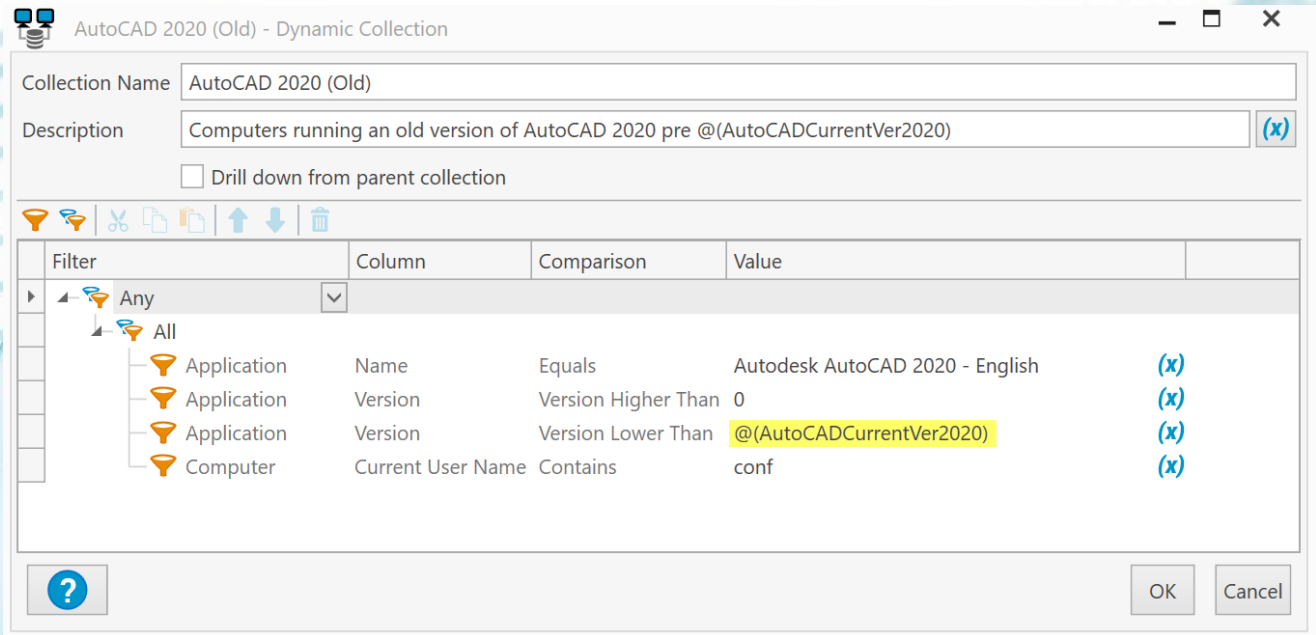
- Inventory Variables



- Latest Version

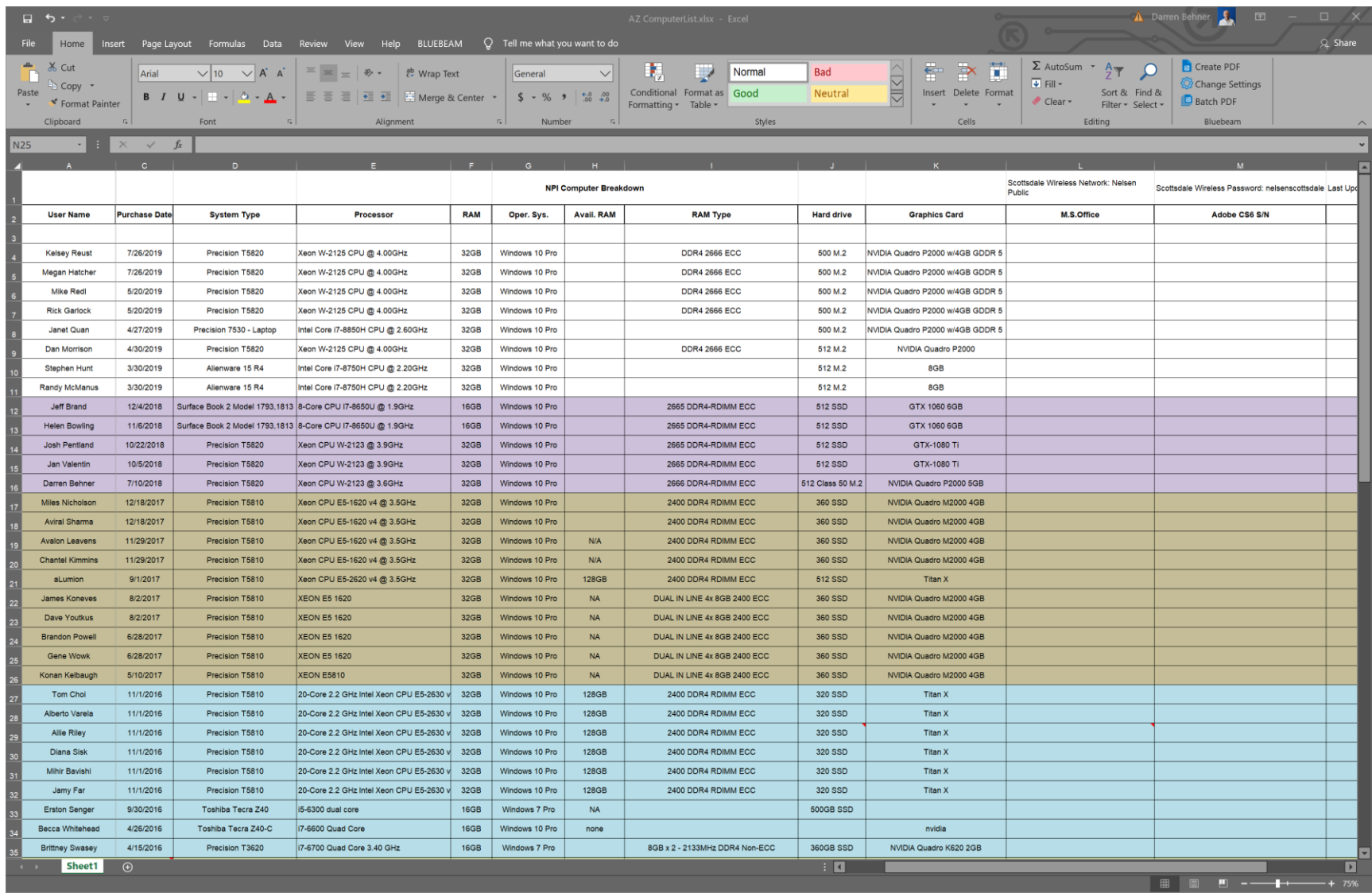


- Old Version



How to prepare deployments for an office-wide rollout

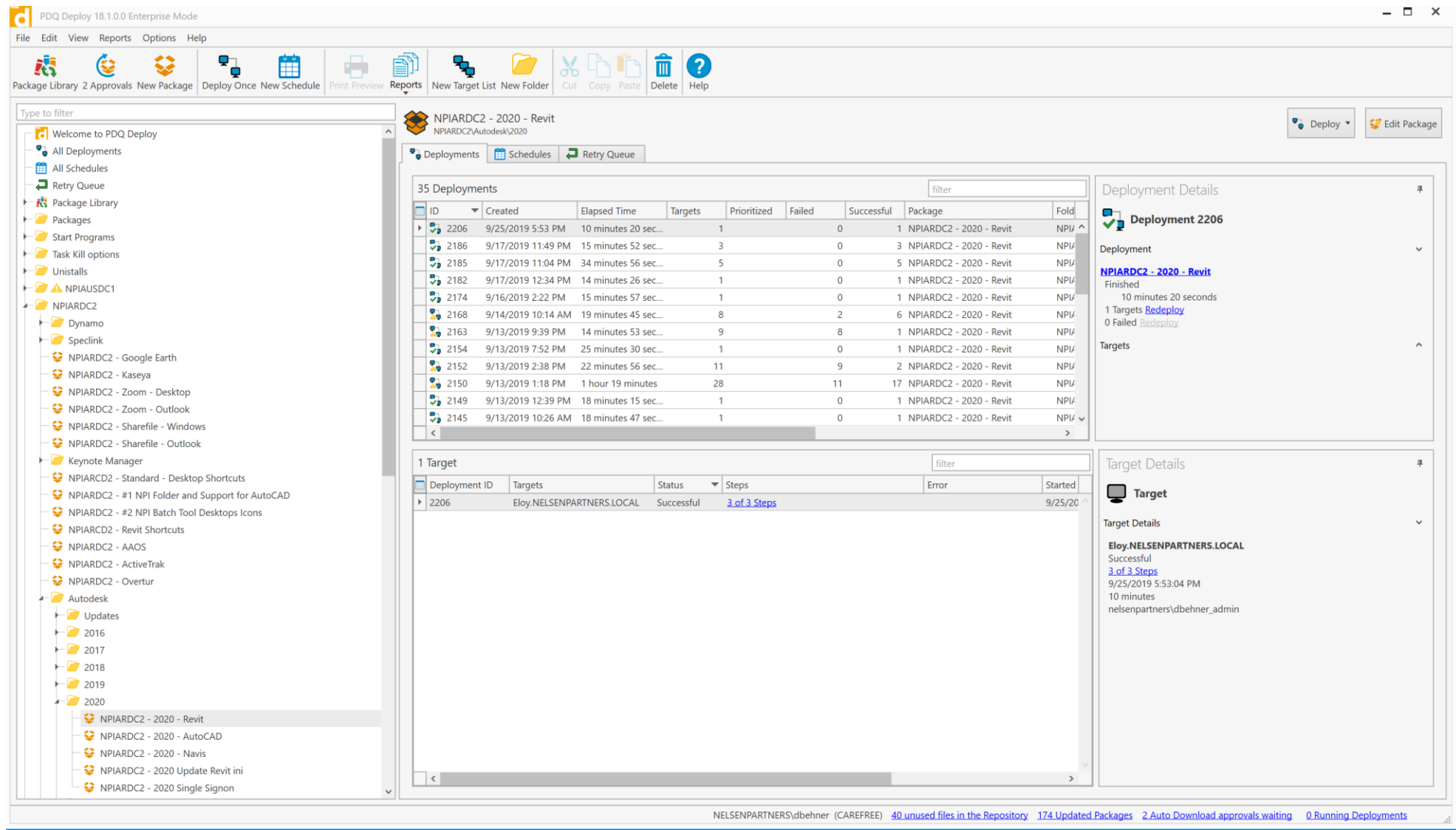
Manuel



User Name	Purchase Date	System Type	Processor	RAM	Oper. Sys.	Avail. RAM	RAM Type	Hard drive	Graphics Card	M.S.Office	Adobe CS6 SN
Kelsey Reut	7/26/2019	Precision T8820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Megan Hatcher	7/26/2019	Precision T8820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Mike Reed	5/20/2019	Precision T8820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Rick Garlick	5/20/2019	Precision T8820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Janet Quan	4/27/2019	Precision T530 - Laptop	Intel Core i7-8850H CPU @ 2.60GHz	32GB	Windows 10 Pro			500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Dan Morrison	4/30/2019	Precision T8820	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	512 M.2	NVIDIA Quadro P2000		
Stephen Hunt	3/30/2019	Alienware 15 R4	Intel Core i7-8750H CPU @ 2.20GHz	32GB	Windows 10 Pro			512 M.2	8GB		
Randy McIneris	3/30/2019	Alienware 15 R4	Intel Core i7-8750H CPU @ 2.20GHz	32GB	Windows 10 Pro			512 M.2	8GB		
Jeff Brand	12/4/2018	Surface Book 2 Model 1793.1813	i8-Core CPU (i7-8650U @ 1.90GHz	16GB	Windows 10 Pro		2665 DOR4-RDIMM ECC	512 SSD	GTX 1080 8GB		
Helen Bowling	11/6/2018	Surface Book 2 Model 1793.1813	i8-Core CPU (i7-8650U @ 1.90GHz	16GB	Windows 10 Pro		2665 DOR4-RDIMM ECC	512 SSD	GTX 1080 8GB		
Joeh Portland	10/22/2018	Precision T8820	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2665 DOR4-RDIMM ECC	512 SSD	GTX-1080 TI		
Jen Valentin	10/5/2018	Precision T8820	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2665 DOR4-RDIMM ECC	512 SSD	GTX-1080 TI		
Darren Behner	7/10/2018	Precision T8820	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2666 DOR4-RDIMM ECC	512 Class 50 M.2	NVIDIA Quadro P2000 8GB		
Miles Nicholson	12/18/2017	Precision T8810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro		2400 DOR4-RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Avril Sharma	12/18/2017	Precision T8810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro		2400 DOR4-RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Avallon Leavens	11/29/2017	Precision T8810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro	N/A	2400 DOR4-RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Chantal Kimmins	11/29/2017	Precision T8810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro	N/A	2400 DOR4-RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
ILumino	9/1/2017	Precision T8810	Xeon CPU E5-2620 v4 @ 3.5GHz	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	512 SSD	Titan X		
James Komives	8/2/2017	Precision T8810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Dave Yodkus	8/2/2017	Precision T8810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Brandon Powell	6/28/2017	Precision T8810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Gene Wivok	6/28/2017	Precision T8810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Konan Kelbaugh	5/10/2017	Precision T8810	XEON E5810	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Tom Choi	11/1/2016	Precision T8810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	320 SSD	Titan X		
Alberto Varela	11/1/2016	Precision T8810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	320 SSD	Titan X		
Allie Riley	11/1/2016	Precision T8810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	320 SSD	Titan X		
Diane Sisk	11/1/2016	Precision T8810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	320 SSD	Titan X		
Mhr Bavishi	11/1/2016	Precision T8810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	320 SSD	Titan X		
Jerry Far	11/1/2016	Precision T8810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DOR4-RDIMM ECC	320 SSD	Titan X		
Erlon Senger	9/30/2016	Toshiba Tecra Z40	i5-6300 dual core	16GB	Windows 7 Pro	NA		500GB SSD			
Becca Whitehead	4/26/2016	Toshiba Tecra Z40-C	i7-6600 Quad Core	16GB	Windows 7 Pro	none			nvidia		
Britney Seasey	4/15/2016	Precision T3620	i7-6700 Quad Core 3.40 GHz	16GB	Windows 7 Pro		8GB x 2 - 2133MHz DDR4 Non-ECC	360GB SSD	NVIDIA Quadro K620 2GB		

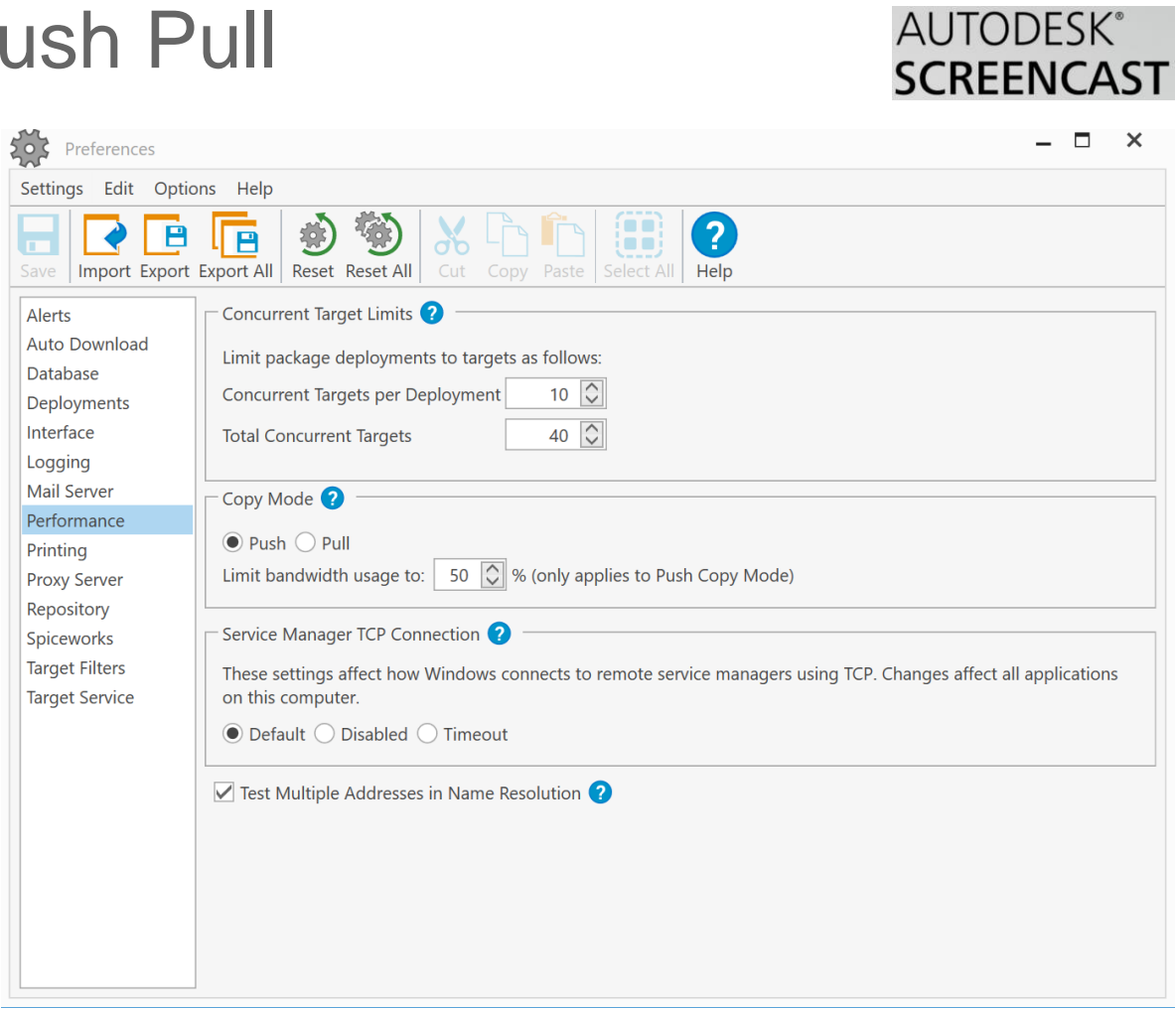
- Centralized location
- Naming conventions
- Folder structure
- Know your target
- Push vs Pull
- Variables
- Packages
- Heartbeat

Automated

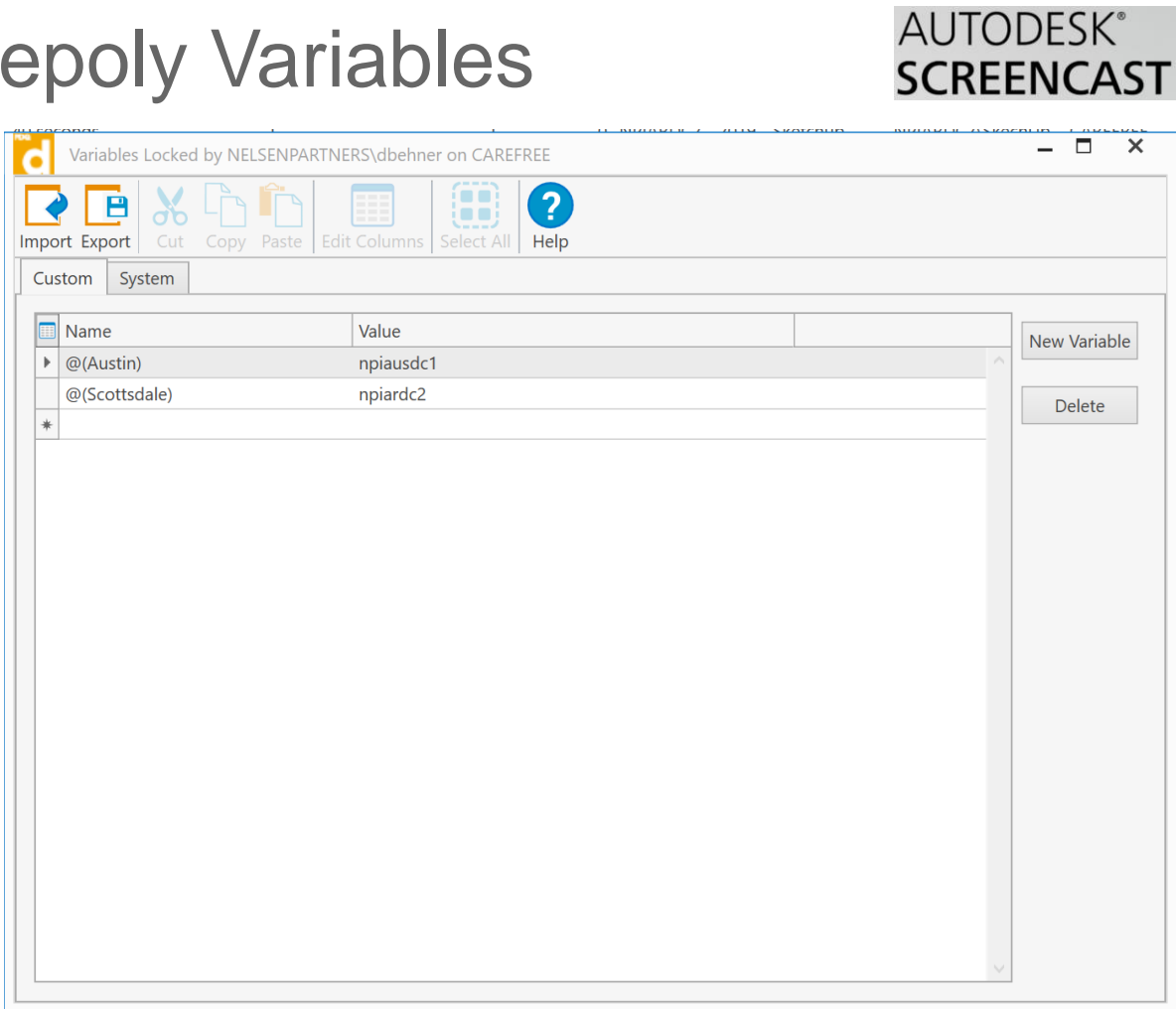


Demo

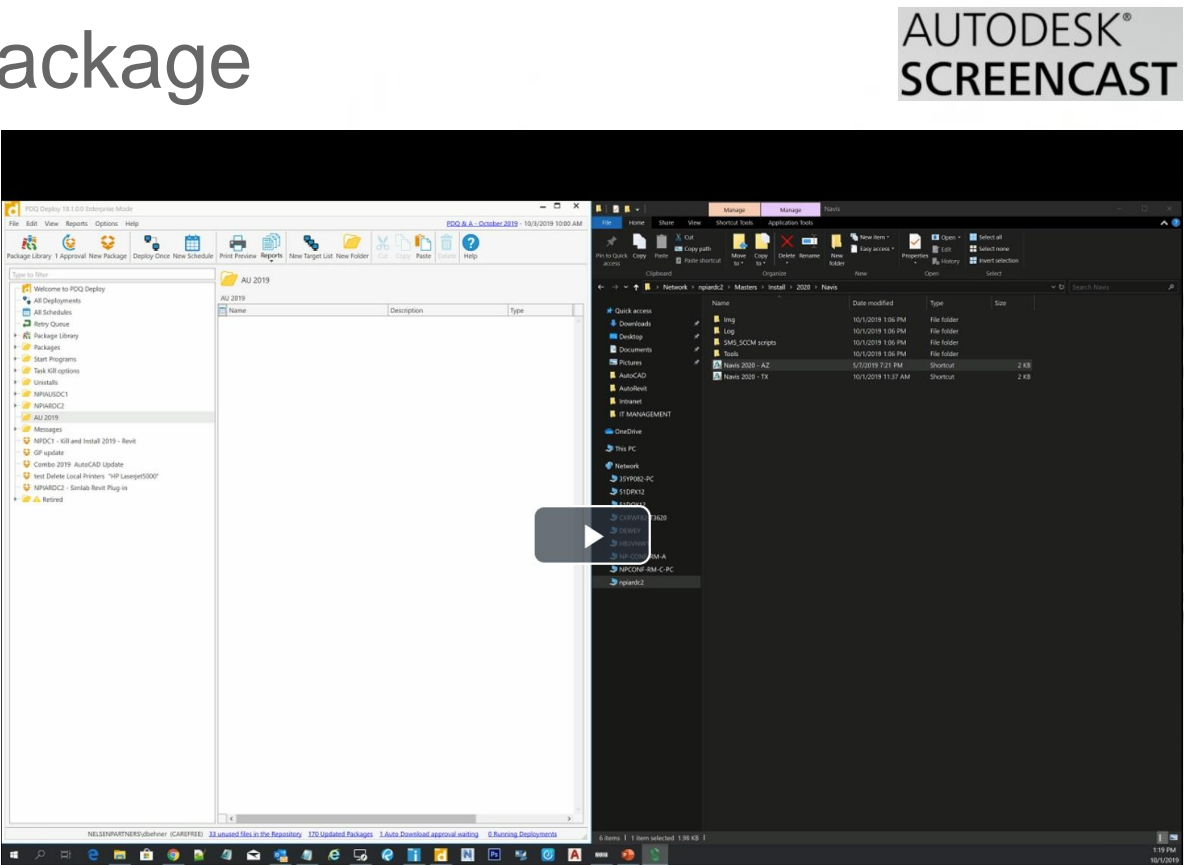
- Push Pull



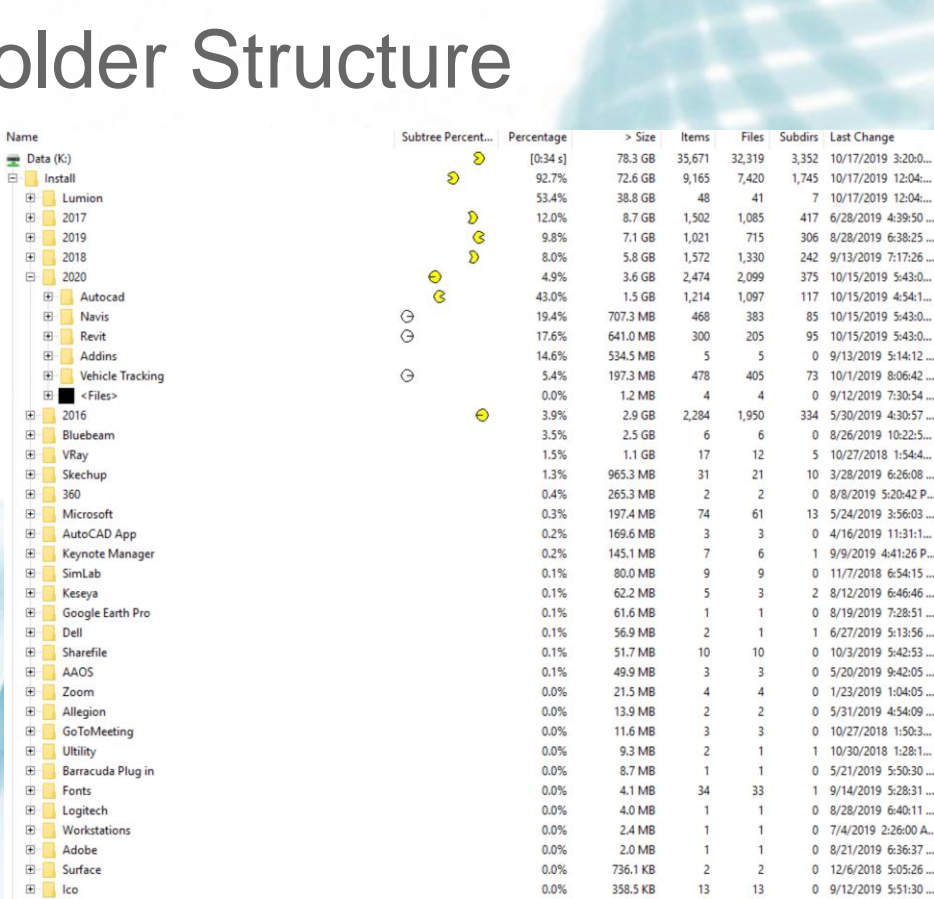
- Depoly Variables



- Package



- Folder Structure



How to report what deployments completed

Manuel

NPI Computer Breakdown											
User Name	Purchase Date	System Type	Processor	RAM	Oper. Sys.	Avail. RAM	RAM Type	Hard drive	Graphics Card	M.S.Office	Adobe CS6 S/N
Kelley Reut	7/26/2019	Precision T860	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Megan Hatcher	7/26/2019	Precision T860	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Mike Reed	5/20/2019	Precision T860	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Rick Garlick	5/20/2019	Precision T860	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Janet Quan	4/27/2019	Precision T530 - Laptop	Intel Core i7-8850H CPU @ 2.60GHz	32GB	Windows 10 Pro			500 M.2	NVIDIA Quadro P2000 w/4GB GDDR 5		
Dan Morrison	4/30/2019	Precision T860	Xeon W-2125 CPU @ 4.00GHz	32GB	Windows 10 Pro		DDR4 2666 ECC	512 M.2	NVIDIA Quadro P2000		
Stephen Hunt	3/30/2019	Alamere 15 R4	Intel Core i7-8750H CPU @ 2.20GHz	32GB	Windows 10 Pro			512 M.2	8GB		
Randy McManus	3/30/2019	Alamere 15 R4	Intel Core i7-8750H CPU @ 2.20GHz	32GB	Windows 10 Pro			512 M.2	8GB		
Jeff Brand	12/4/2018	Surface Book 2 Model 1793.1813	i8-Core CPU (i7-8650U @ 1.9GHz)	16GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX 1080 8GB		
Helen Bowling	11/6/2018	Surface Book 2 Model 1793.1813	i8-Core CPU (i7-8650U @ 1.9GHz)	16GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX 1080 8GB		
Joel Portland	10/22/2018	Precision T860	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX-1080 Ti		
Jen Vesterin	10/5/2018	Precision T860	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2665 DDR4-RDIMM ECC	512 SSD	GTX-1080 Ti		
Darren Behner	7/10/2018	Precision T860	Xeon CPU W-2123 @ 3.9GHz	32GB	Windows 10 Pro		2666 DDR4-RDIMM ECC	512 Class 50 M.2	NVIDIA Quadro P2000 8GB		
Miles Nicholson	12/18/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro		2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Avali Sharma	12/18/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro		2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Avolon Levens	11/29/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro	N/A	2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Chantal Kimmins	11/29/2017	Precision T5810	Xeon CPU E5-1620 v4 @ 3.5GHz	32GB	Windows 10 Pro	N/A	2400 DDR4 RDIMM ECC	360 SSD	NVIDIA Quadro M2000 4GB		
ILumion	9/1/2017	Precision T5810	Xeon CPU E5-2620 v4 @ 3.5GHz	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	512 SSD	Titan X		
James Kovacs	8/2/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Dave Yoduk	8/2/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Brandon Powell	6/28/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Gene Wovik	6/28/2017	Precision T5810	XEON E5 1620	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Konan Kelbaugh	5/10/2017	Precision T5810	XEON E5610	32GB	Windows 10 Pro	NA	DUAL IN LINE 4x 8GB 2400 ECC	360 SSD	NVIDIA Quadro M2000 4GB		
Tom Choi	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Alberto Varela	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Allie Riley	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Diana Sisk	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Mhr Bavishi	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Jerry Far	11/1/2016	Precision T5810	20-Core 2.2 GHz Intel Xeon CPU E5-2630 v	32GB	Windows 10 Pro	128GB	2400 DDR4 RDIMM ECC	320 SSD	Titan X		
Erinon Senger	9/30/2016	Toshiba Tecra Z40	i5-6300 dual core	16GB	Windows 7 Pro	NA		500GB SSD			
Becca Whitehead	4/26/2016	Toshiba Tecra Z40-C	i7-6800 Quad Core	16GB	Windows 7 Pro	none			nvidia		
Britney Seasey	4/15/2016	Precision T3620	i7-6700 Quad Core 3.40 GHz	16GB	Windows 7 Pro		8GB x 2 - 2133MHz DDR4 Non-ECC	360GB SSD	NVIDIA Quadro K620 2GB		

- Deploy Reports
- Inventory Reports
- Customize
- Auto Reports
- Schedule Email

Automated Input

Nelsen Partners					
~ Computer Free Space (Austin)					
Computer Name	Computer Current User	Logical Disk Device	Logical Disk Size GB	Logical Disk Free Space GB	Logical Disk Free %
1CF8M02-T3610	conf	C:	920	614	67
1CF8M02-T3610	conf	E:	2	2	97
28FB842-T1700	nburns	C:	238	7	3
2TP6HS1-T1600	conf	C:	232	54	23
2TP6HS1-T1600	conf	E:	2	2	98
3WLHD42-T1700	mbeaton (disconnected)	C:	227	21	9
84Z2B42-T1700	gdarcy	C:	227	30	13
ALPINE	bschaefer (locked)	C:	228	34	15
BANDERA	acoulston	C:	323	6	2
BLANCO	mberrios	C:	325	22	7
BONHAM	dweaver	C:	475	324	68
CLYDE	wbobo (locked)	C:	475	214	45
CZYBPS1-T1600	dstanley	C:	232	73	32
CZYBPS1-T1600	dstanley	E:	30	25	84
DESKTOP-0BNDHUS	japaricio	C:	476	351	74
DESKTOP-BI9IVET	bnelsen	C:	476	34	7
DR19RZZ-T1700	bvole	C:	227	23	10
ELGIN	conf	C:	232	37	16
FF199R1-VOSTRO	michelle	C:	281	15	5
FF199R1-VOSTRO	michelle	E:	2	2	98
FN90NM1-PC	cad	C:	465	48	10
FRANKLIN	avanniekirk (locked)	C:	325	30	9
FRISCO-AUSTIN	sturner	C:	238	134	57
GIDDINGS	lumion	C:	334	27	8
GONZALES	sturner	C:	465	241	52
H64VNW1-T1650	wmassingill	C:	232	12	5
INGRAM	lperez	C:	467	74	16

dbehner_admin

PDQ Inventory

Page: 1 of 2

Nelsen Partners					
~ Computer Free Space (Scottsdale)					
Computer Name	Computer Current User	Logical Disk Device	Logical Disk Size GB	Logical Disk Free Space GB	Logical Disk Free %
1LN2ZH2-T5810	kkelbaugh	C:	334	16	5
1WY6TD2-T5810	mbavishi	C:	324	30	9
1WY7TD2-T5810	jfar	C:	475	315	66
1WZ0TD2-T5810	avarela	C:	475	282	59
1WZZTD2-T5810	tchoi	C:	325	12	4
1WZ5TD2-T5810	dstisk	C:	475	286	60
2YHW942-PC	dbehner	C:	446	156	35
35YP082-PC	mmasengarb	C:	437	191	44
35YP082-PC	mmasengarb	E:	10	2	23
35YP082-PC	mmasengarb	F:	932	457	49
3G19GK2-T5810	bpowell	C:	334	76	23
3G18GK2-T5810	gwowk	C:	334	169	51
511XW12-PC		C:	466	143	31
51DPX12	aescamilla	C:	446	46	10
51DQX12	jharris	C:	446	201	45
5H94X52	ljohnson	C:	446	343	77
5H94X52	ljohnson	E:	4	4	99
6DZB5V1-PC	azconf	C:	233	52	22
7DYVW12-T1700	akogan	C:	447	308	69
AVONDALE		C:	475	351	74
AZLAPTOP1	gbrown	C:	465	313	67
AZLAPTOP2-LT	LBrudenell	C:	453	144	32
AZLAPTOP2-LT	LBrudenell	D:	4	1	27
AZLAPTOP3	soliva	C:	453	26	6
AZLAPTOP4	jbaca	C:	453	87	19
AZLAPTOP5	bwhitehead	C:	455	302	66
AZLAPTOP6	Esenger	C:	465	342	74
AZSURFACE1	hbowling	C:	476	331	70
AZSURFACE2	jbrand	C:	476	255	54
AZSURFACE2	jbrand	D:	112	44	40

dbehner_admin

PDQ Inventory

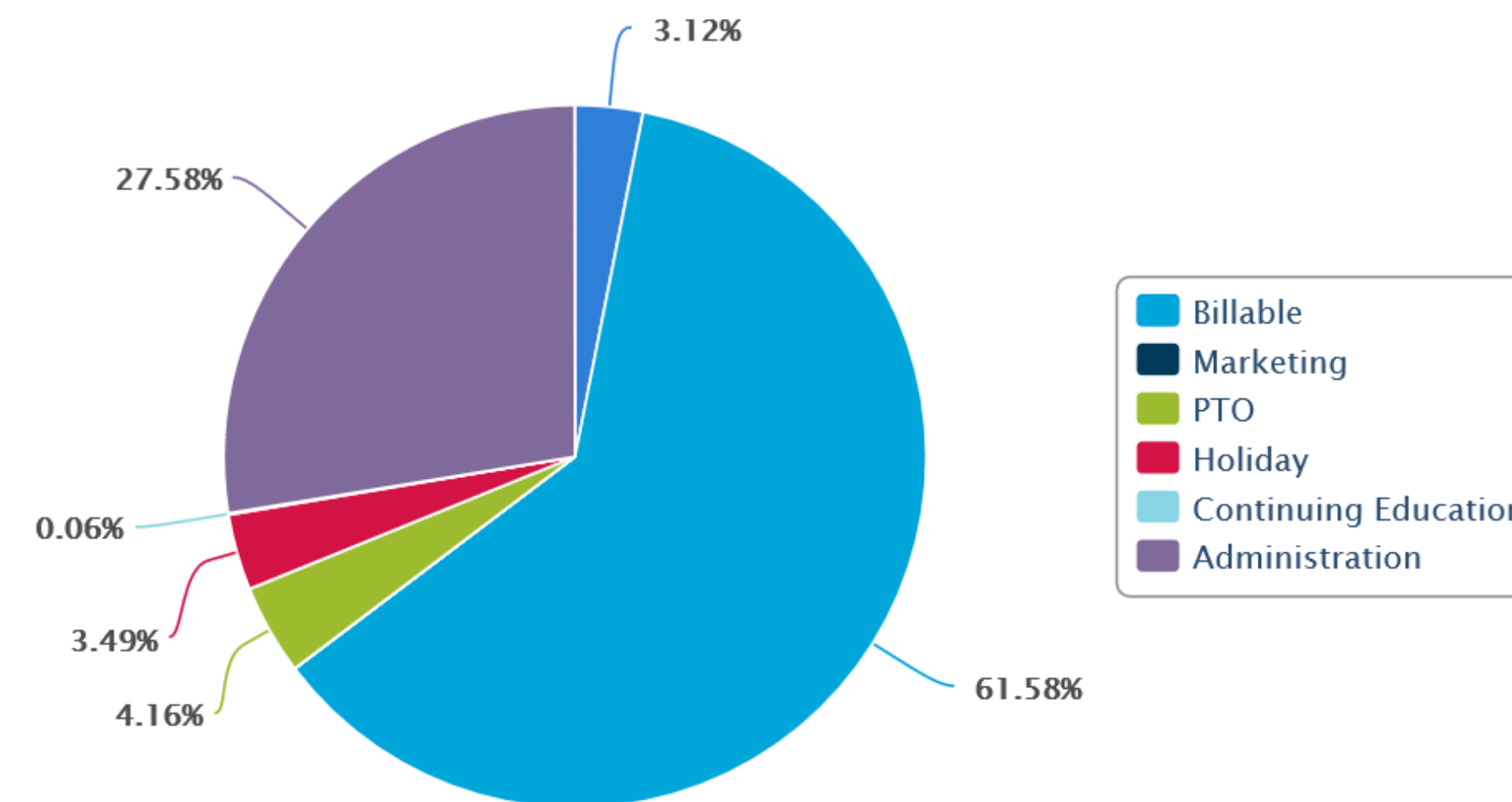
Page: 1 of 2

Demo



How much time was saved

My YTD Utilization - Hours



Your time may vary due to network conditions or network environments

Nail it

before you

Scale it



Stages

STAGE A

PREPARE

Create deployments,
download MSI's, Utilize
switches and XML files.

STAGE B

IDENTIFY

Know who you are deploying
to before rollout, Group like
type rolls, Support staff vs
Production vs Graphic's.

STAGE C

REPORT

Review where you were
successful and what was
missed.

Have a plan to circle back and
keep everyone together.

STAGE D

EFFICIENCY

The more you utilize the tool
the more time you recover to
complete other tasks.

Monitor deploy times vs seat
time.

Support

AUTODESK LINK

<https://knowledge.autodesk.com/search-result/caas/sfdcarticles/sfdcarticles/How-to-install-service-packs-silently.html>

PDQ LINK

<https://help.pdq.com/hc/en-us/categories/202839567-Videos-Webcast>



Bonus Content

SWITCHES

Setup.exe /qn = Default	Setup.exe /q = No GUI	Use in Link
Setup.exe = Default	Setup.exe /quite = No GUI	Use in update
	Setup.exe /w = wait	Use in update

DEPENDENCY'S

Where to find them

- Img\3rdParty\x86\VCRedist
- Img\3rdParty\x64\VCRedist

INSTALLING WITHOUT DEPENDENCY'S

Where to edit

Img\[Deployment Name].ini

Use a # to comment out line

Heading - PREREQUISITE

Note: Requires .NET 4.0 or later.

✖

[Help](#)

Connect to IPC\$ Share

The network path was either typed incorrectly, does not exist, or the network provider is not currently available. Please try retyping the path or contact your network administrator

✖

[Help](#)

Access Admin\$ Share

The network path was not found.

✖

[Help](#)

Create Service

The RPC server is unavailable

✖

[Help](#)

Read Privileges

The RPC server is unavailable

Questions





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