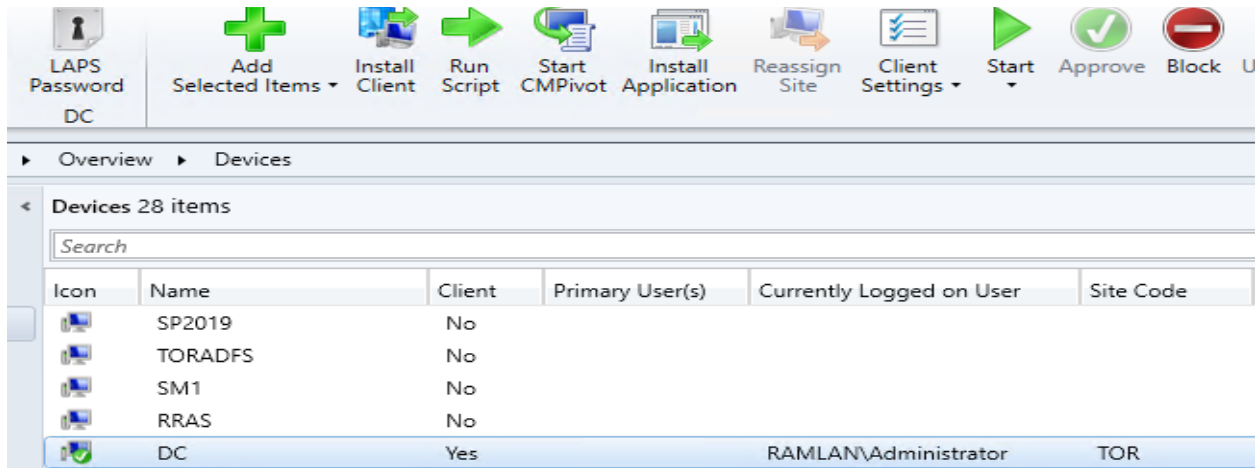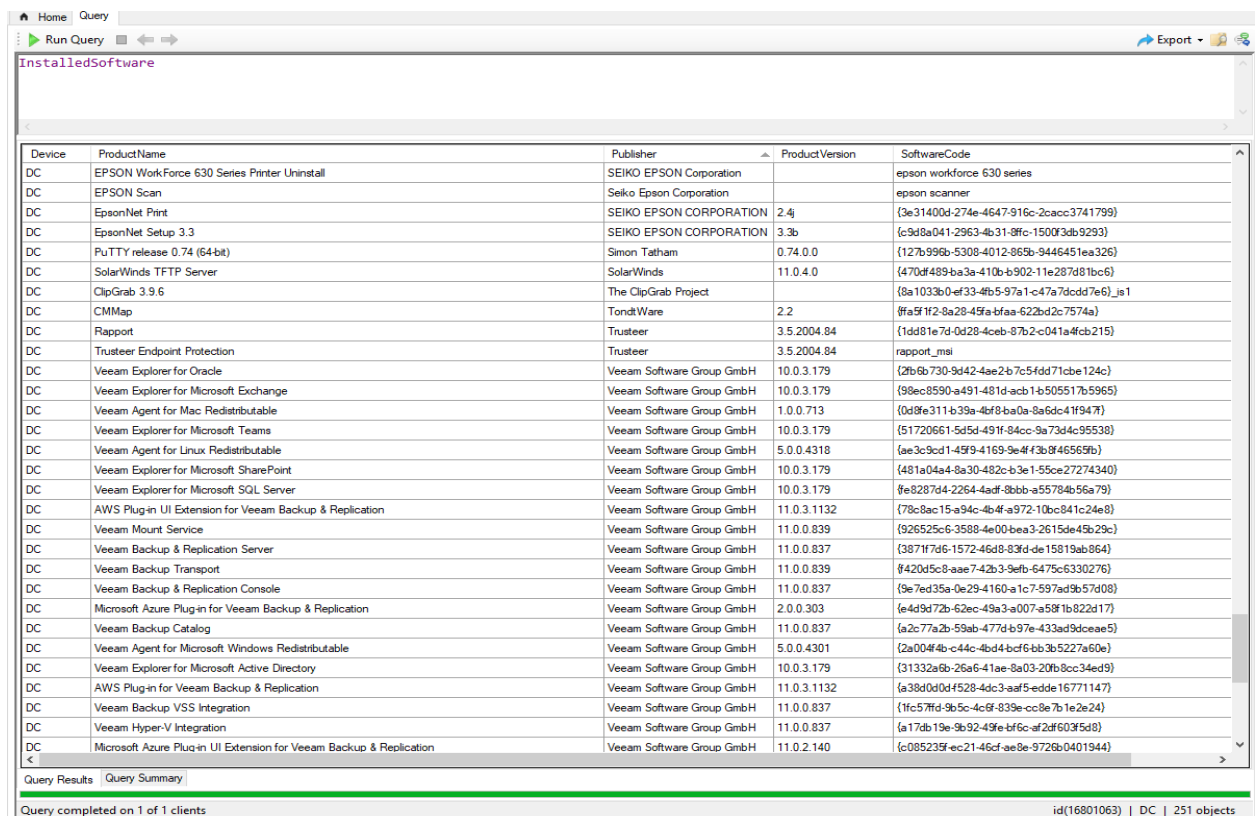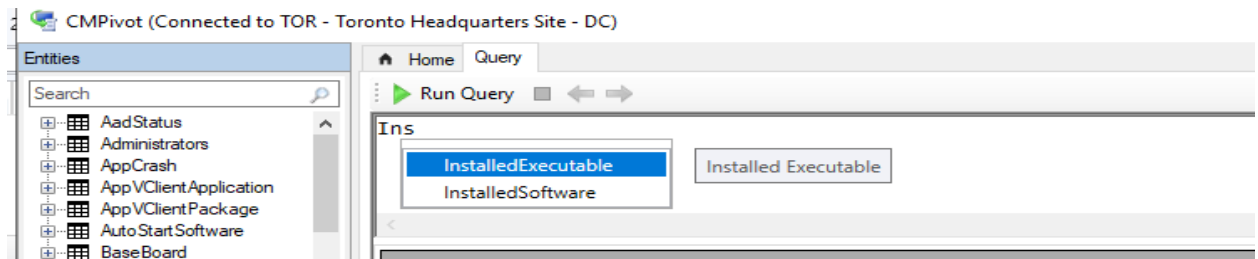# Find installed software on client machine using CMPivot

In this post, I will run a short script to get list of applications installed on a client machine. For this example, I will use client DC.
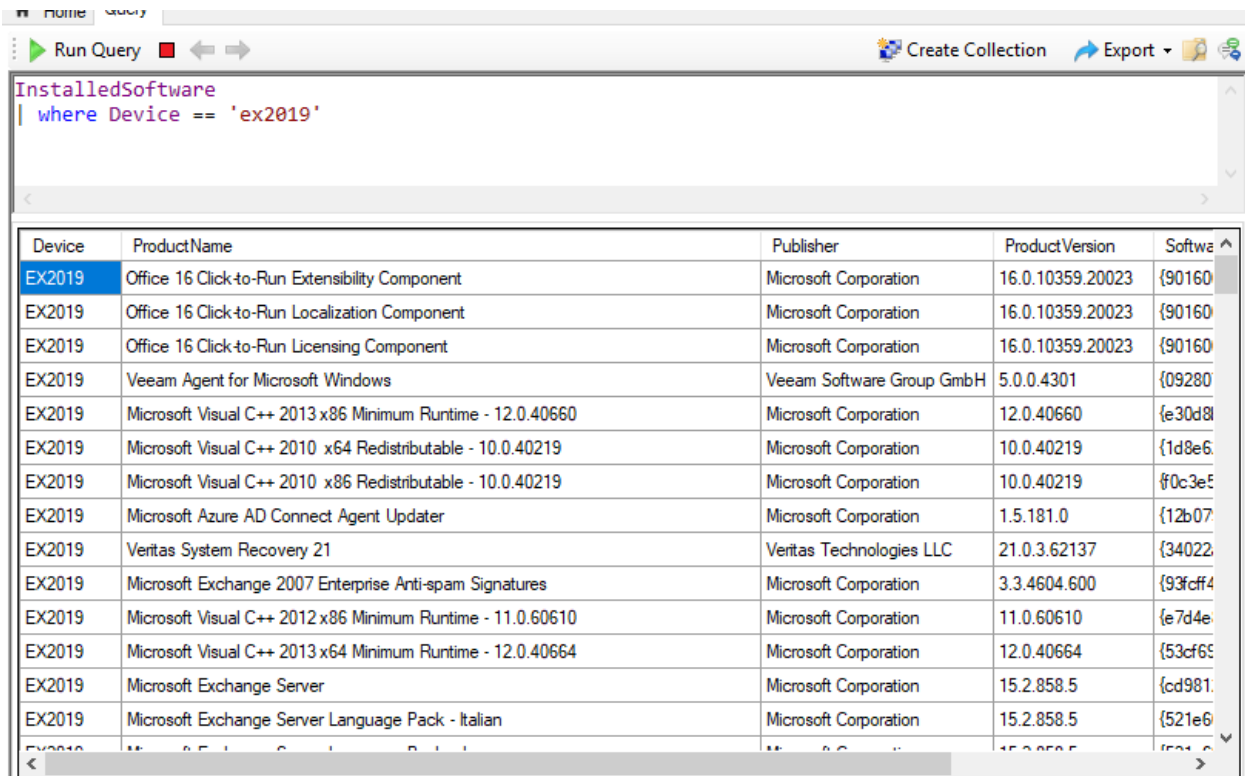

Select InstalledSoftware and click Run Query – After some time you will see the result.

Device	ProductName	Publisher	ProductVersion	SoftwareCode
DC	EPSON WorkForce 630 Series Printer Uninstall	SEIKO EPSON Corporation		epson workforce 630 series
DC	EPSON Scan	Seiko Epson Corporation		epson scanner
DC	EpsonNet Print	SEIKO EPSON CORPORATION	2.4j	{3e31400d-274e-4647-916c-2cacc3741799}
DC	EpsonNet Setup 3.3	SEIKO EPSON CORPORATION	3.3b	{c9d8a041-2963-4b31-8ffc-1500f3db9293}
DC	PuTTY release 0.74 (64-bit)	Simon Tatham	0.74.0.0	{127b996b-5308-4012-865b-9446451ea326}
DC	SolarWinds TFTP Server	SolarWinds	11.0.4.0	{470df489-ba3a-410b-b902-11e287d81bc6}
DC	ClipGrab 3.9.6	The ClipGrab Project		{8a1033b0-ef33-4fb5-97a1-c47a7dcdd7e6}_is1
DC	CMMap	TondtWare	2.2	{ffa5f1f2-8a28-45fa-bfaa-622bd2c7574a}
DC	Rapport	Trusteer	3.5.2004.84	{1dd81e7d-0d28-4ceb-87b2-c041a4fcb215}
DC	Trusteer Endpoint Protection	Trusteer	3.5.2004.84	rapport_msi
DC	Veeam Explorer for Oracle	Veeam Software Group GmbH	10.0.3.179	{2fb6b730-9d42-4ae2-b7c5fdd71cbe124c}
DC	Veeam Explorer for Microsoft Exchange	Veeam Software Group GmbH	10.0.3.179	{98ec8590-a491-481d-acb1-b505517b5965}
DC	Veeam Agent for Mac Redistributable	Veeam Software Group GmbH	1.0.0.713	{0d8fe311-b39a-4bf8-ba0a-8a6dc41f947f}
DC	Veeam Explorer for Microsoft Teams	Veeam Software Group GmbH	10.0.3.179	{51720661-5d5d-491f-84cc-9a73d4c95538}
DC	Veeam Agent for Linux Redistributable	Veeam Software Group GmbH	5.0.0.4318	{ae3c9cd1-45f9-4169-9e4f-f3b8f46565fb}
DC	Veeam Explorer for Microsoft SharePoint	Veeam Software Group GmbH	10.0.3.179	{481a04a4-8a30-482c-b3e1-55ce27274340}
DC	Veeam Explorer for Microsoft SQL Server	Veeam Software Group GmbH	10.0.3.179	{fe8287d4-2264-4adf-8bbb-a55784b56a79}
DC	AWS Plug-in UI Extension for Veeam Backup & Replication	Veeam Software Group GmbH	11.0.3.1132	{78c8ac15-a94c-4b4f-a972-10bc841c24e8}
DC	Veeam Mount Service	Veeam Software Group GmbH	11.0.0.839	{926525c6-3588-4e00-bea3-2615de45b29c}
DC	Veeam Backup & Replication Server	Veeam Software Group GmbH	11.0.0.837	{3871f7d6-1572-46d8-83fd-de15819ab864}
DC	Veeam Backup Transport	Veeam Software Group GmbH	11.0.0.839	{f420d5c8-aae7-42b3-9efb-6475c6330276}
DC	Veeam Backup & Replication Console	Veeam Software Group GmbH	11.0.0.837	{9e7ed35a-0e29-4160-a1c7-597ad9b57d08}
DC	Microsoft Azure Plug-in for Veeam Backup & Replication	Veeam Software Group GmbH	2.0.0.303	{e4d9d72b-62ec-49a3-a007-a58f1b822d17}
DC	Veeam Backup Catalog	Veeam Software Group GmbH	11.0.0.837	{a2c77a2b-59ab-477d-b97e-433ad9dceae5}
DC	Veeam Agent for Microsoft Windows Redistributable	Veeam Software Group GmbH	5.0.0.4301	{2a004f4b-c44c-4bd4-bcf6-bb3b5227a60e}
DC	Veeam Explorer for Microsoft Active Directory	Veeam Software Group GmbH	10.0.3.179	{31332a6b-26a6-41ae-8a03-20fb3cc34ed9}
DC	AWS Plug-in for Veeam Backup & Replication	Veeam Software Group GmbH	11.0.3.1132	{a38d0d0d-f528-4dc3-aaf5-edde16771147}
DC	Veeam Backup VSS Integration	Veeam Software Group GmbH	11.0.0.837	{1fc57ffd-9b5c-4c6f-839e-cc8e7b1e2e24}
DC	Veeam Hyper-V Integration	Veeam Software Group GmbH	11.0.0.837	{a17db19e-9b92-49fe-bf6c-af2df603f5d8}
DC	Microsoft Azure Plug-in UI Extension for Veeam Backup & Replication	Veeam Software Group GmbH	11.0.2.140	{c085235f-ec21-46cf-ae8e-9726b0401944}

Query Results   Query Summary

Query completed on 1 of 1 clients   id(16801063) | DC | 251 objects

If you want to run the query for a **specific device** – then use this command

InstalledSoftware | Where Device == 'device name'

If you want to run a query for a **specific product** against a specific device

InstalledSoftware | where Device == 'DC' and ProductName == 'Visual Studio Professional 2019'

If you want to run a query for a **specific publisher** against a specific device

InstalledSoftware | where Device == 'DC' and Publisher contains 'Microsoft'

In addition to the above methods there are several alterations that you do in the query and find the installed software information.

Thanks

Ram Lan
24th May 2021