

Track Dynamo Usage

Part 3: Power BI



Power BI

Tracking Dynamo Usage

Using Power BI



aussie BIM guru

The Series

Part 1: Log file creation

Using a custom node

Part 2: Combining Log files

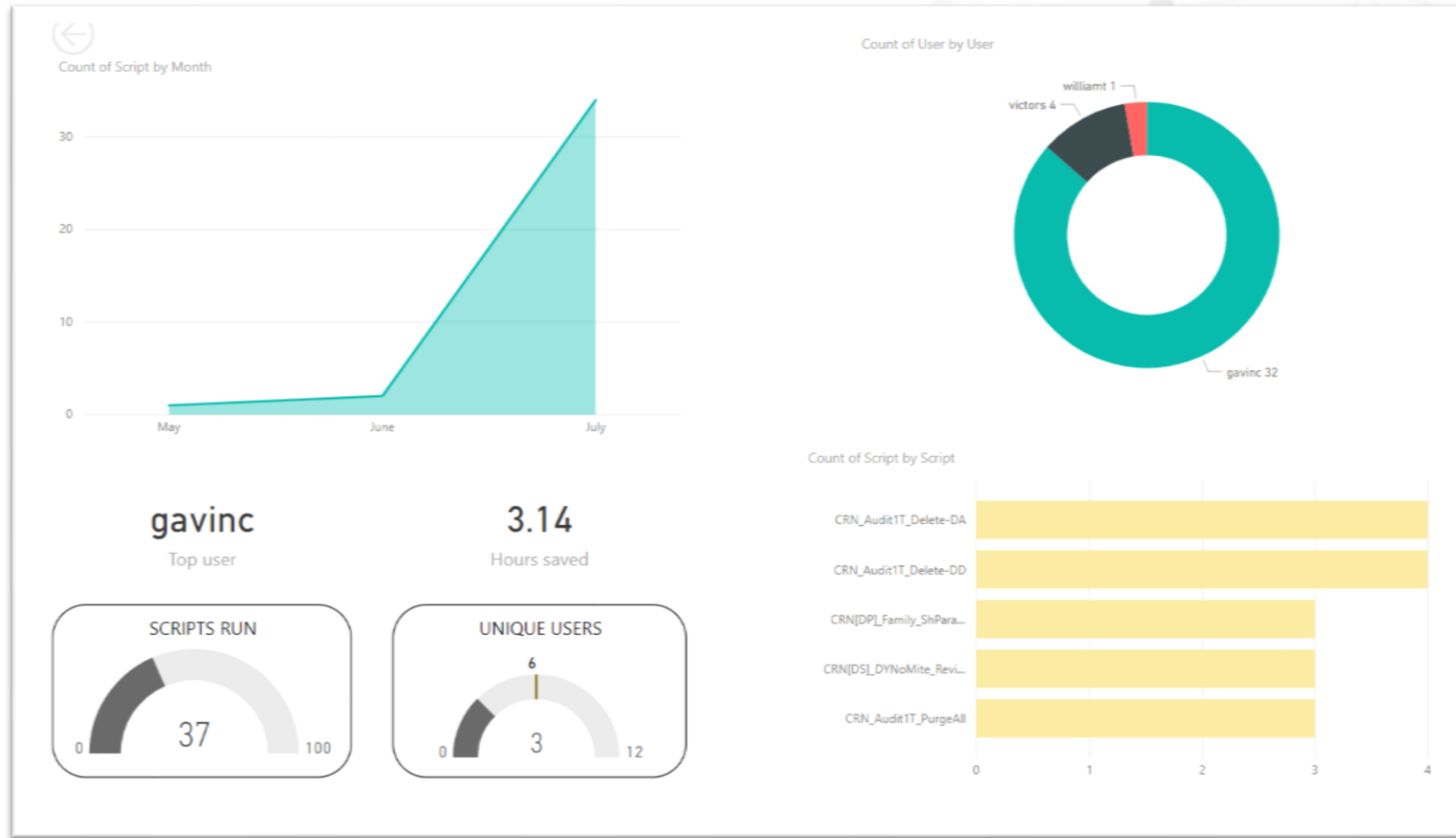
Using a Dynamo script

And finally...



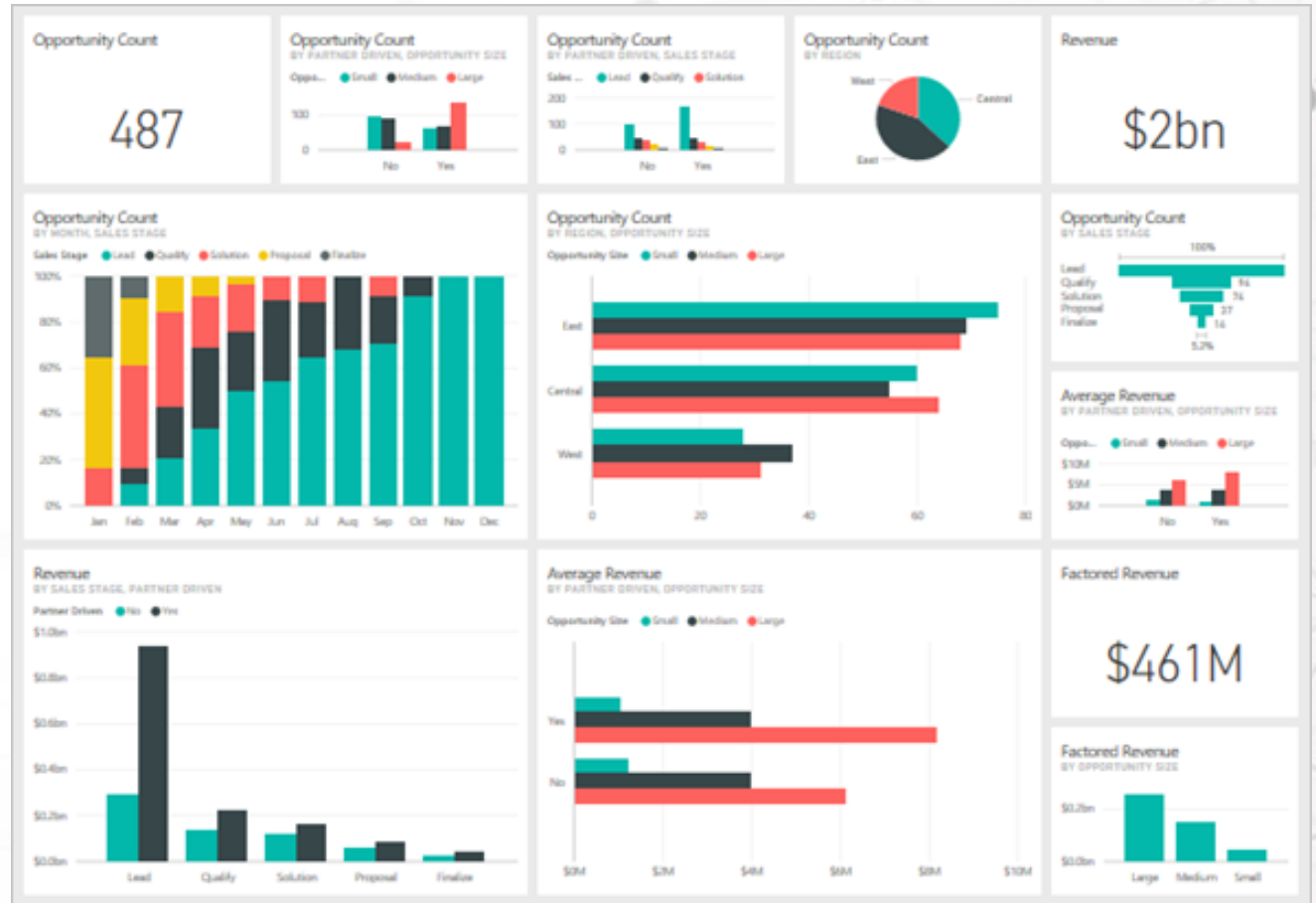
aussie BIM guru

Part 3: Power BI!



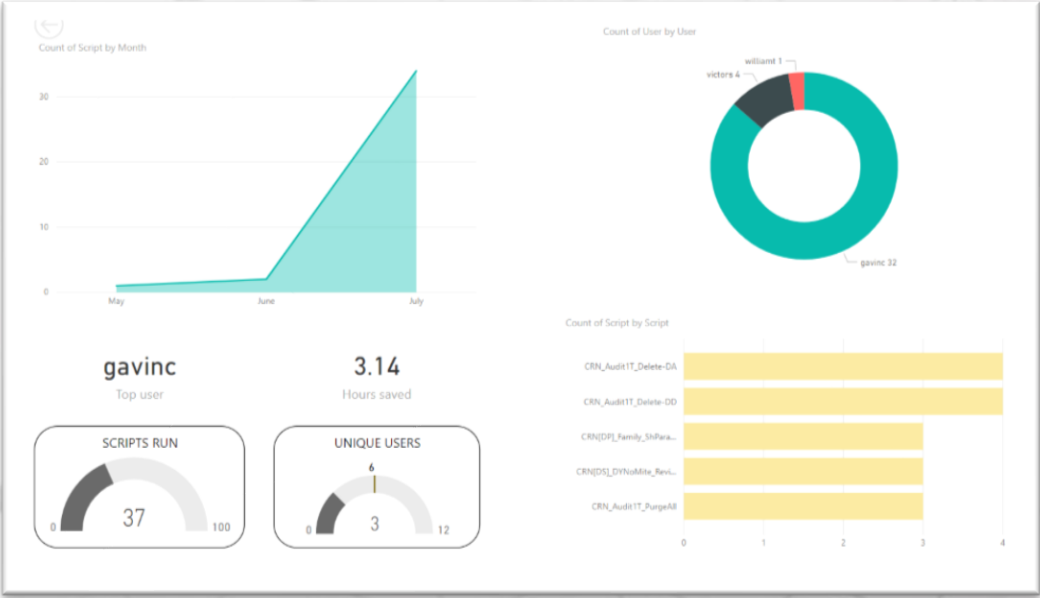
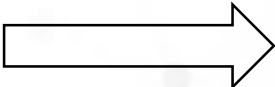
What is Power BI?

Interactive Data Visualization



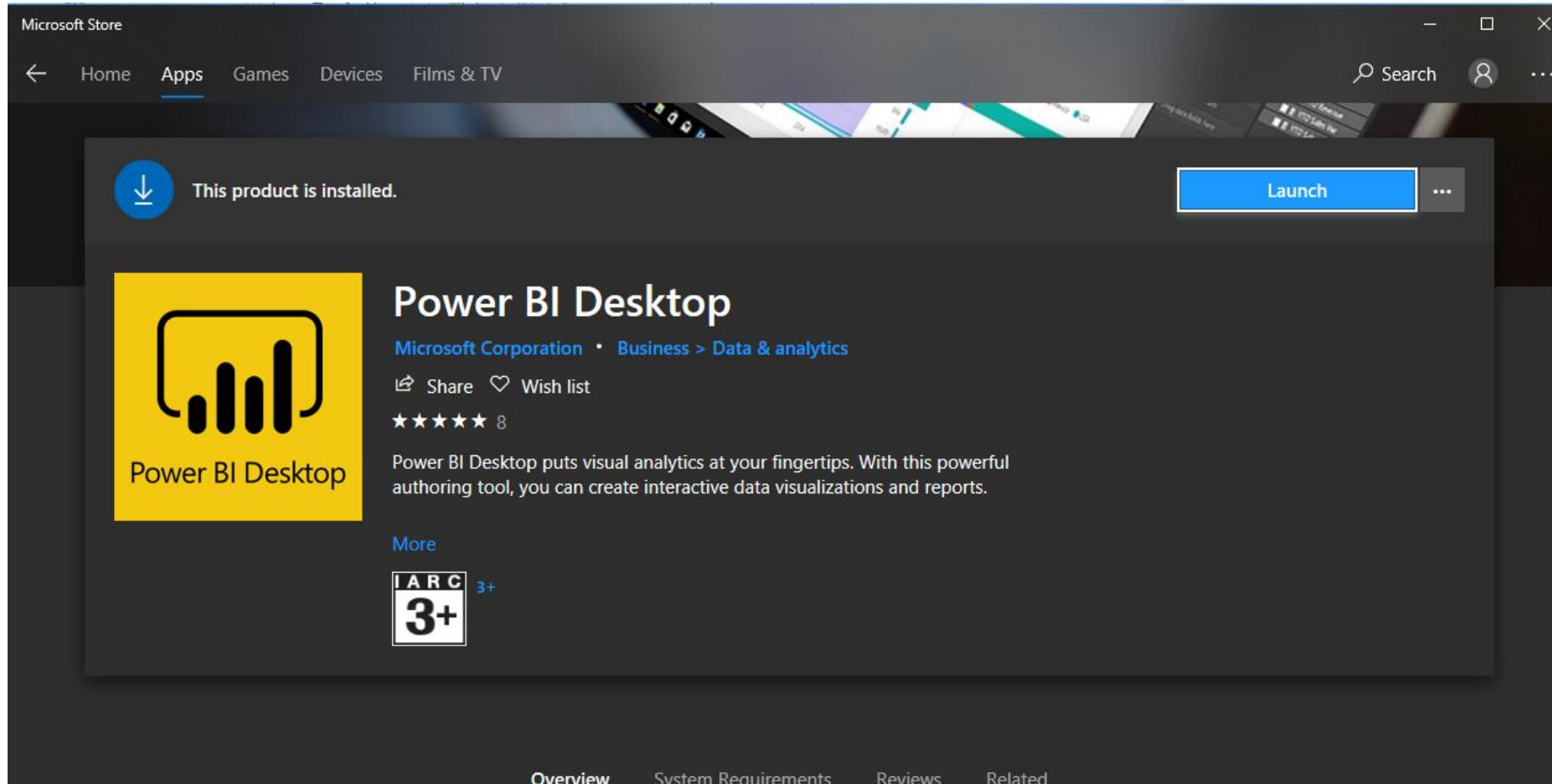
aussie BIM guru

Time	User	Script	Document	Time saved	Testing?
04/05/2019 17:04:21 PM	victors	CRN_AuditIT_PurgeAll	Unsaved document	0.1	FALSE
04/06/2019 14:23:36 PM	victors	CRN_AuditIT_Delete-DA	Unsaved document	0.1	FALSE
04/06/2019 14:23:46 PM	gavinc	CRN_AuditIT_PurgeAll	C:\Users\Gavinc\Desktop\test project.rvt	0.1	FALSE
04/07/2019 14:23:52 PM	victors	CRN_AuditIT_Delete-DD	Unsaved document	0.1	FALSE
04/07/2019 14:25:15 PM	victors	CRN_AuditIT_Delete-CADLinePatterns	C:\Users\Victors\Desktop\test project.rvt	0.1	FALSE
04/07/2019 14:27:04 PM	gavinc	CRN_AuditIT_Delete-DA	C:\Users\Gavinc\Desktop\test project.rvt	0.1	FALSE
04/07/2019 14:27:06 PM	gavinc	CRN_AuditIT_Delete-DD	C:\Users\Gavinc\Desktop\test project.rvt	0.1	FALSE
05/07/2019 10:46:30 AM	gavinc	CRN[DP]_Audit_Delete-Views&Sheets	Unsaved document	0	TRUE
05/07/2019 15:53:33 PM	gavinc	Home	\\sydata01\data_crone\cad\CA 3473 BIM Development\Production\Revit0	0	TRUE
05/07/2019 15:56:24 PM	gavinc	Wk_Files-ScriptLog-Combine	\\sydata01\data_crone\cad\CA 3473 BIM Development\Production\Revit0	0	TRUE
05/07/2019 16:01:19 PM	gavinc	Wk_Files-ScriptLog-Combine	\\sydata01\data_crone\cad\CA 3473 BIM Development\Production\Revit0	0.1	TRUE
05/07/2019 17:04:21 PM	william1	Home	C:\Users\William1\Desktop\test project.rvt	0	TRUE
08/07/2019 17:11:20 PM	gavinc	CRN[DP]_Analysis-SunVectors	Unsaved document	0.1	FALSE
11/07/2019 12:45:21 PM	gavinc	CRN[DS]_Audit_Delete-Views&Sheets	Unsaved document	0.1	FALSE
11/07/2019 13:08:11 PM	gavinc	CRN[DS]_Audit_Worksets-Create	C:\Users\Gavinc\Desktop\test project.rvt	0.25	FALSE
11/07/2019 15:08:50 PM	gavinc	Wk[DS]_Audit_ModelStripper1	Unsaved document	0.1	FALSE
11/07/2019 15:24:42 PM	gavinc	CRN_AuditIT_Delete-CADLinePatterns	Unsaved document	0.25	FALSE
11/07/2019 15:38:00 PM	gavinc	CRN_AuditIT_Delete-DA	Unsaved document	0.1	FALSE
11/07/2019 15:39:34 PM	gavinc	CRN_AuditIT_Delete-DD	Unsaved document	0.1	FALSE
11/07/2019 15:44:21 PM	gavinc	CRN_AuditIT_PurgeAll	Unsaved document	0.1	FALSE
11/07/2019 16:07:56 PM	gavinc	CRN[DS]_DYNuMite_Revision-ToSheets	Unsaved document	0.005	FALSE
11/07/2019 16:08:47 PM	gavinc	CRN[DS]_DYNuMite_Revision-ToSheets	Unsaved document	0.005	FALSE
11/07/2019 16:11:19 PM	gavinc	CRN[DS]_DYNuMite_Revision-ToSheets	Unsaved document	0.175	FALSE
11/07/2019 16:26:16 PM	gavinc	CRN[DS]_DYNuMite_Print AdobePDF	Unsaved document	0.06	FALSE
11/07/2019 16:58:46 PM	gavinc	Wk[DS]_DYNuMite_Export Schedule	Unsaved document	0.1	FALSE
11/07/2019 17:22:24 PM	gavinc	CRN[DP]_Family_BulkUpgrade	Unsaved document	0.055	FALSE
11/07/2019 17:49:07 PM	gavinc	CRN[DS]_Family_ShParam-FamilyAny	Unsaved document	0.17	FALSE
11/07/2019 18:02:14 PM	gavinc	CRN[DP]_Family_ShParam-Add2Family1	Unsaved document	0.05	FALSE
11/07/2019 18:02:42 PM	gavinc	CRN[DP]_Family_ShParam-Add2Family1	Unsaved document	0.01	FALSE



aussie BIM guru

It's free!!!



aussie BIM guru

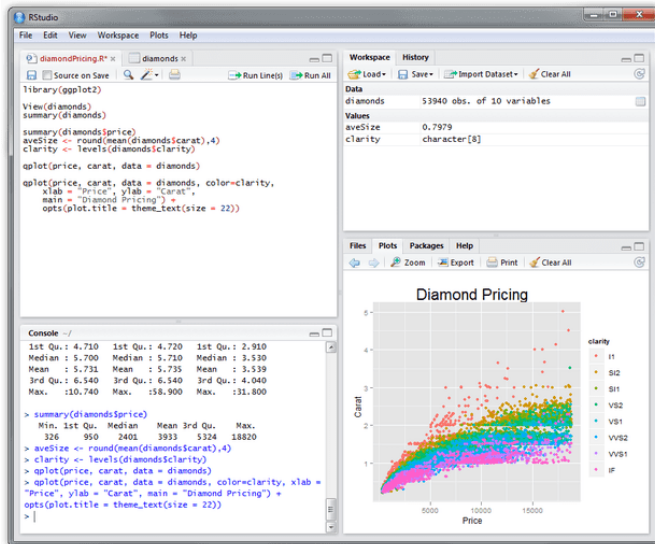
A faint, light gray background graphic consisting of a network of interconnected dots and lines, resembling a molecular structure or a data network, extending across the right side of the slide.

Without further ado...

Let's explore Power BI



aussie BIM guru



aussie BIM guru

Track Dynamo Usage

Part 3: Power BI



Power BI