

Sr. No.	Script Code	Script Name
1	XS-DS-RT20-0001	Find disconnected or un-sloped pipes
2	XS-DS-RT20-0002	Clash check in Revit
3	XS-DS-RT20-0003	Builderwork holes for multiple services
4	XS-DS-RT20-0004	Builderwork holes for individual services
5	XS-DS-RT20-0005	Rename sheet name
6	XS-DS-RT20-0006	Add tagging to duct accessories
7	XS-DS-RT20-0007	Set correct workset for MEP services using System
8	XS-DS-RT20-0008	Find incorrect system type
9	XS-DS-RT21-0009	BAM_Duplicate Dependant Views_Renaming & Set Scope Box

10	XS-DS-RT21-0010	BAM_Creating Sheets & Placing Views on Sheets
11	XS-DS-RT21-0011	BAM_Aligning the Views on Sheets
12	XS-DS-RT21-0012	Copy elements from one sheet to another sheets
13	XS-DS-RT20-0013	Set workset based on category or family type
14	XS-DS-RT19-0014 XS-DS-RT20-0014 XS-DS-RT21-0014	Find Disconnected Elements From Ceiling
15	XS-DS-RT20-0015	Reset Element Color Override In Active View
16	XS-DS-RT20-0016	Add Duct Tags Based On Duct Shape
17	XS-DS-RT21-0017	Find Flex Duct With Wrong Length
18	XS-DS-RT21-0018	Export family views to image / PDF

19	XS-DS-AS22-0019	Creating Basic Steel Structure Model
20	XS-DS-RT20-0020	Find Dimensions Far From Grid
21	XS-DS-RT21-0021	Dimension and text overlapping
22	XS-DS-RT20-0022	Reset Dimension Color Override In Active View
23	XS-DS-RT20-0023	Find Incorrect Dimensions
24	XS-DS-RT21-0024	Add Auto Dimension For Sprinkler
25	XS-DS-RT21-0025	Remove Vertical Pipe Tags
26	XS-DS-RT20-0026	Find Elements With Missing Tag
27	XS-DS-RT21-0027	Breake Duct By Length

28	XS-DS-RT21-0028	Find Ducts Within Minimum And Maximum Length
29	XS-DS-RT21-0029	Find Clash Between Flange And Duct Fittings
30	XS-DS-RT21-0030	Auto Arrange Dimensions a) Auto Arrange All Dimensions b) Auto Arrange Dimensions By Group Selection
31	XS-DS-RT21-0031	Auto Align Tags
32	XS-DS-RT21-0032	Set CropBox For Sections And Elevation
33	XS-DS-RT21-0033	Tag Elements At Specified Position
34	XS-DS-RT21-0034	Find disconnected services
35	XS-DS-RT21-0035	Find or Replace Wrong Duct Insulation
36	XS-DS-RT21-0036	Find or Replace Wrong Pipe Insulation

37	XS-DS-RT20-0037	LHEP_Change Non Hosted Family To Wall Based Hosted Famil
38	XS-DS-RT20-0038	Change Letter Case for Parameter Values
39	XS-DS-RT20-0039	Create Shared Parameters In Family Documents
40	XS-DS-RT20-0040	LHEP_Change Non Hosted Family To Ceiling Based Hosted Family
41	XS-DS-RT20-0041	Duplicate Dependent Views With Auto Naming And Set ScopeBox.
42	XS-DS-RT20-0042	Creating Sheets & Placing Views on Sheets
43	XS-DS-RT20-0043	Aligning the Views on Sheets Based On Reference
44	XS-DS-RT21-0044	Metricon_Change Wall Type
45	XS-DS-RT21-0045	Clash Visualization Using Clash Report

46	XS-DS-RT21-0046	Create 3D Views For Clashes
47	XS-DS-RT20-0047	Export Family Details To Excel
48	XS-DS-RT22-0048	XSCAD_Add Element ID To Furniture Family
49	XS-DS-RT22-0049	XSCAD_Adding Seating Arrangement Data From Excel to Revit Families
50	XS-DS-RT22-0050	XSCAD_Add Color Override To Tags
51	XS-DS-RT20-0051	Set View Parameter To Group Views Contains 5 scripts
52	XS-DS-RT21-0052	Create Different Views For Prefabricated Modules.
53	XS-DS-RT21-0053	Place Multiple Prefabricated Module views on Sheet
54	XS-DS-RT20-0054	Find Eccentric And Centric Duct Transitions.
55	XS-DS-RT22-0055	Delete Unused Views And Schedule

56	XS-DS-RT21-0056	Set Revit Family Parameters From Excel
57	XS-DS-RT20-0057	Identify Tag Leader Type
58	XS-DS-RT20-0058	Set Visual Style And Detail Level For Views
59	XS-DS-RT22-0059	Calculate the Right Pipe Length
60	XS-DS-RT22-0060	Create Pipe And Elbows Around a Circular Path
61	XS-DS-RT22-0061	Create Duct and Elbows Around a Circular Path
62	XS-DS-RT22-0062	Create Cable Trays and Elbows Around a Circular Path
63	XS-DS-RT20-0063	Hide CAD Layers From Views
64	XS-DS-RT21-0064	Duplicate Views Using View Duplicate Options
65	XS-DS-RT22-0065	Piping Up-Down Coordination
66	XS-DS-RT22-0066	Ducting Up-Down Coordination

67	XS-DS-RT22-0067	CableTray Up-Down Coordination
68	XS-DS-RT20-0068	NDY_Combined Model Sheets To PDFs
69	XS-DS-RT20-0069	NDY_Rename Combined Model PDFs To Standard Name
70	XS-DS-RT20-0070	Piping Left-Right Coordination
71	XS-DS-RT20-0071	NDY_Schematic Model Sheets To PDFs
72	XS-DS-RT20-0072	NDY_Rename Schematic Model PDFs To Standard Name
73	XS-DS-RT19-0073	Break Ducts
74	XS-DS-RT22-0074	Change Pipe Size
75	XS-DS-RT20-0075	Create Analytical Connection
76	XS-DS-RT21-0076	Apply View Filter
77	XS-DS-RT20-0078	Elements Below Headroom Clearance



78	XS-DS-RT21-0079	NDY CBP Sheets To PDF
79	XS-DS-RT21-0080	NDY CBP Rename PDF
80	XS-DS-RT22-0081	NDY NLA Sheets To PDF
81	XS-DS-RT22-0082	NDY NLA Rename PDF
82	XS-DS-RT22-0083	Copy Hosted Elements To Other Levels
83	XS-DS-RT20-0084	Find Elements Not Hosted On Reference Plane
84	XS-DS-RT20-0085	NBS Add Nearest Grid Location In Elements Properties
85	XS-DS-RT20-0086	NBS Add Element Data In Opening Family
86	XS-DS-RT22-0087	NDY BRE Sheets To PDF
87	XS-DS-RT22-0088	NDY BRE Rename PDF

88	XS-DS-RT20-0089	NDY CST3 Sheets To PDF
89	XS-DS-RT20-0090	NDY CST3 Rename PDF
90	XS-DS-RT20-0091	Create Wall Openings
91	XS-DS-RT20-0092	Combine Nearby Wall Openings
92	XS-DS-RT20-0093	Stowe_Find Non Hosted Elements
93	XS-DS-RT22-0094	Distance From Soffit To Bottom Of Rectangular Duct And CableTray
94	XS-DS-RT22-0095	Distance From Soffit To Centre Of Circular Duct And Pipe
95	XS-DS-RT22-0096	Reset Parameter Value Of Distance From Soffit
96	XS-DS-RT20-0097	Stowe_Export Elevation Details Of Elements From Ceiling
97	XS-DS-RT20-0098	Stowe_Export Element Elevation Details

98	XS-DS-RT20-0099	Stowe_Export View And Applied Template
99	XS-DS-RT20-0100	NDY_Cretae Sheets, Place Views And Details Using Excel
100	XS-DS-RT20-0101	Stowe_Find Element Host Category
101	XS-DS-RT20-0102	Stowe_Find Wrong Oriented Elements
102	XS-DS-RT22-0103	VAE_Assign Mark Value Of Air Terminals To Plenum Box
103	XS-DS-RT20-0104	Stowe_Find Missing Elements Comparing Linked Model
104	XS-DS-RT22-0105	BRA_Create Sheet From Panel Schedule And Print To PDF
105	XS-DS-RT20-0106	CRR_Pass Element Data To Elements In The Network
106	XS-DS-RT22-0107	BRA_Place Family At Linked Element Location
107	XS-DS-RT20-0108	CRR_Pass Family Data To Another Family

108	XS-DS-RT2022-0109	Add Room Size
109	XS-DS-RT2002-0110	Stowe_Place CableTray Hangers
110	XS-DS-RT2020-0111	Stowe_Place Cable Tray Hangers Removing Service Class
111	XS-DS-RT2020-0112	Stowe_Find Unattached Hangers
112	XS-DS-RT2020-0113	Stowe_Fix Unattached Hangers
113	XS-DS-RT2021-0114	Create Multiple View For Prefabricated Modular Units
114	XS-DS-RT2021-0115	Create Sheet And Place Multiple Views Of Modular units
115	XS-DS-RT2021-0116	Add Element ID
116	XS-DS-RT2023-0117	TQEC_Change Pipe Types
117	XS-DS-RT2023-0118	Set Workset By System

118	XS-DS-RT2023-0119	Arrange Grid Bubble
119	XS-DS-RT2020-0120	Stowe_Add Element Location
120	XS-DS-RT2022-0121	Arrange Assembly Sequence Order
121	XS-DS-RT2022-0122	Auto Fix General Stud Length
122	XS-DS-RT2022-0123	Find Non-Standard Fittings
123	XS-DS-RT2022-0124	Set Assembly Details In Sheet
124	XS-DS-RT2022-0125	Add Text Note To Linked Assembly
125	XS-DS-RT2022-0126	Export CAD Layer Names

Script Short Name
Workset By Systems Group
BAM-Duplicate & Set ScopeBox

BAM-Create Sheets & Place Views
BAM-Align Views On Sheets
Copy To Sheet
Workset by Category
Reset Override
Duct Tags By Shape
Wrong Flex Duct

Far From Grid
Dim-Text overlapping
Reset Override
Incorrect Dimensions
Missing Tag
Break Duct



Find Duct By Length

Arrange Dimensions  
Arrange Group Dimensions

Align Tags

Set Section CropBox

Tag Elements

Disconnected Elements

Replace Duct Insulation

Replace Pipe Insulation

-
Change Letter Case
-
-
Duplicate & Set ScopeBox
Create Sheets & Place Views
Align Views On Sheets
-
Clash Visualization

Clashes To 3D
Family Details To Excel
Set Element ID For Furniture
Set Seating Arrangement
Override Tags
Eccentric & Centric Transitions.
Delete Unused View

Set Family Details From Excel
Identify Tag Leader Type
Set Visual Style
Calculate Pipe Length
Create Pipes
Create Ducts
Create Cable Tray
Hide CAD Layers
Duplicate Views By Options
Piping UD Coordination
Ducting UD Coordination

CableTray UD Coordination
NDY Sheets To PDF
NDY Rename PDF
Piping LR Coordination
Schematic Sheets To PDF
Rename Schematic PDF
Break Duct
Change Pipe Size
Analytical Connection
Apply View Filter
Elements Below Headroom

CBP Sheet To PDF
CBP Rename PDF
NLA Sheet To PDF
NLA Rename PDF
Copy Hosted Elements
Non Hosted Elements
Add Nearest Grid Location
Add Element Details
BRE Sheet To PDF
BRE Rename PDF

CST3 Sheet To PDF
CST3 Rename PDF
Create Wall Openings
Combine Wall Openings
Find Non Hosted
Rectangular Service
Circular Service To Soffit
Reset Distance
Elevation From Ceiling
Elevation Details

View Template Details
Project Setup Sheets
Host Category
Check Orientation
Add To PlenumBox
Find Missing
Panel Schedule To PDF
Pass CT Data
Place Family
Pass Fam Data



Add Room Size
Place Hangers
Place Hangers 2
Hangers QC
Fix Hangers
Add Element ID
Change Pipe Type
Workset By System

Arrange Grid
Element Location
Arrange Sequence
Fix Stud Length
Non Standard
Set Sheet Details
Tag Assembly
CAD Layer Name