



BLT
HACK IN BLACK

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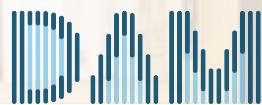
THE PROBLEM: OVERLOAD & CONFUSION

COMPANIES AND USERS CREATE TREMENDOUS AMOUNTS
OF UN-CATELOGUED AND UN-SEARCHABLE .DYN ASSETS

- | | | | |
|--|--|---|--|
| □ BMDEPTH_START.dyn | □ BOT_OF_PIPE.dyn | □ CANOPY_BEAM_FINAL.dyn | □ CANOPY_BEAMS_TO_REVIT_FINAL.dyn |
| □ CANOPY_BEAMS_TO_REVIT_FINAL_NOW.dyn | □ CANOPY_PROJECT.dyn | □ CHANGE_BM_TYPE_FINAL.dyn | □ CHANGE_BM_TYPE_LOGIC_FINAL.dyn |
| □ COL_CENTERLINE_FINAL.dyn | □ CUBIOD.dyn | □ CUBIOD_2_0.dyn | □ CUBIOD_CENTEROFMASS.dyn |
| □ CUBIOD_EDGE_CURVES.dyn | □ CUBIOD PTS_AT_VERTICES.dyn | □ CUBIOD_SURFACE AREAS.dyn | □ CUBIOD_SURFACES_FROM.dyn |
| □ CUBIOD_VOLUME.dyn | □ CURVE_MULTIPLE_POINTS_AT_PARAMETER.dyn | □ CURVE_OFFSET_DEFAULT_DIR.dyn | □ CURVE_POINT_AT_PARAMETER_START_END.dyn |
| □ CURVE_START_END_POINTS.dyn | □ DWG_IMPORT_OR_LINK.dyn | □ dwggrid.dyn | □ dynamotoenscapeanalyticalmodel.dyn |
| □ dynamotoenscapeanalyticalmodel_final.dyn | □ dynamotoenscapeanalyticalmodel_final_color.... | □ dynamotoenscapeanalyticalmodel_final_spher... | □ dynamotoenscapeanalyticalmodel_mid.dyn |
| □ dynamotoenscapeanalyticalmodel_start.dyn | □ dynamotoenscapeanalyticalmodel2.dyn | □ FIREPROOFING PIPE FINAL.dyn | □ FIREPROOFING PIPE MID.dyn |
| □ firEPROOFING_w flange.dyn | □ FIREPROOFING_WIDE_FLANGE_FINAL.dyn | □ firEPROOFING_working_.dyn | □ firEPROOFING_working_optimize_now_02.dyn |
| □ firEPROOFING_working_pipe.dyn | □ FLATFRAMING.dyn | □ GET_SET_PARAMETERS_FINAL.dyn | □ GET_SET_PARAMETERS_LINK_FINAL.dyn |
| □ GRIDS_FINAL.dyn | □ importeddwgfamilyst.dyn | □ LEVELS_FINAL.dyn | □ LINE.dyn |
| □ MESHFAMILYEMBED.dyn | □ NORTH_ARROW.dyn | □ ONE WAY BEAM SLAB SYSTEM END.dyn | □ ONE WAY BEAM SLAB SYSTEM START.dyn |
| □ pipe_centerline.dyn | □ pipe_centerline+and Ocol_and_duct.dyn | □ pipe_centerline2.dyn | □ pipe_centerline2true.dyn |
| □ PIPE_TOPO_FINAL.dyn | □ PIPE_TOPO_MID.dyn | □ PIPE_TOPO_START.dyn | □ PIPE_TOPO_threequarters.dyn |
| □ POINT.dyn | □ PROFILEORDER_FINAL.dyn | □ PROPERTYLINES_3D_FINAL.dyn | □ PROPERTYLINES_3D_MID.dyn |
| □ PROPERTYLINES_3D_START.dyn | □ PYRAMID.dyn | □ RAMP_AREA_LINK_START.dyn | □ RAMP_AREA_MID.dyn |
| □ RAMP_AREA_START.dyn | □ REPEATER_LIMIT_300.dyn | □ REVIT_LINE.dyn | □ REVIT_MODEL_LINE.dyn |
| □ REVIT_POINT.dyn | □ REVIT_WALL_BY_CURVE_AND_HT.dyn | □ REVIT_WALL_BY_CURVE_AND_HT_MULTIPLE.dyn | □ REVIT_WALL_BY_CURVE_AND_LT.dyn |

THE PROBLEM: ORGANIZATION

BEST CASE THE CREATOR KNOWS
WHAT THEY DID, WHERE THEY STORED IT,
WHAT IT ACCOMPLISHED, AND HOW TO PASS
KNOWLEDGE TO OTHER TEAM MEMBERS

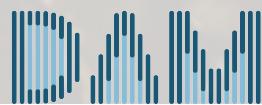


THE PROBLEM: THUNDERDOME



MANY ASSETS (.DYNs) ENTER

ONLY ONE ASSET (.DYN) LEAVES
(or you forget where you saved it)



THE SOLUTION: HOW

COMPILE: SORT AND ORGANIZE EXISTING
AND NEW DYNs SERVER WIDE

NOTATE: EXTRACT NODE & GRAPH NAMES OR ANNOTATE
GRAPH PURPOSE

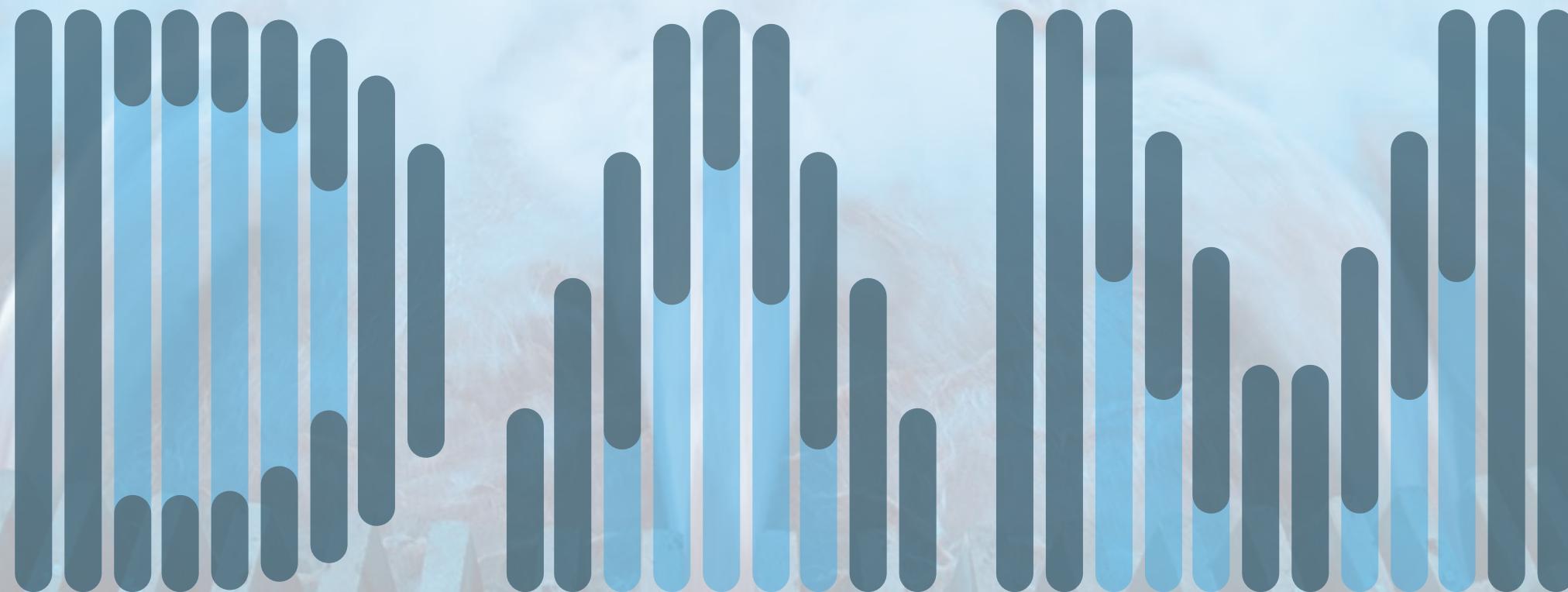
SEARCH: FIND DYNs VIA NEW COMPILED NOTATIONS

OPEN: RUN DIRECTLY FROM NEW SEARCH DIALOGUE



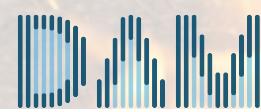
INTRODUCING...

the



DYNAMO ASSET MANAGER

DEMO TIME



THE SOLUTION: FUTURE

MACHINE LEARNING LOGIC TO AUTO NOTATE
NODE NAMES INTO SEARCHABLE DATABASE

REVIT MODULE TO SEARCH AND RUN DIRECTLY
WITHIN REVIT (FOR ALL US NONE DYNAMO PEEPS)

SUGGESTIONS BASED ON MODELING CRITERIA



NOW ITS TIME FOR...

the

QUESTIONS