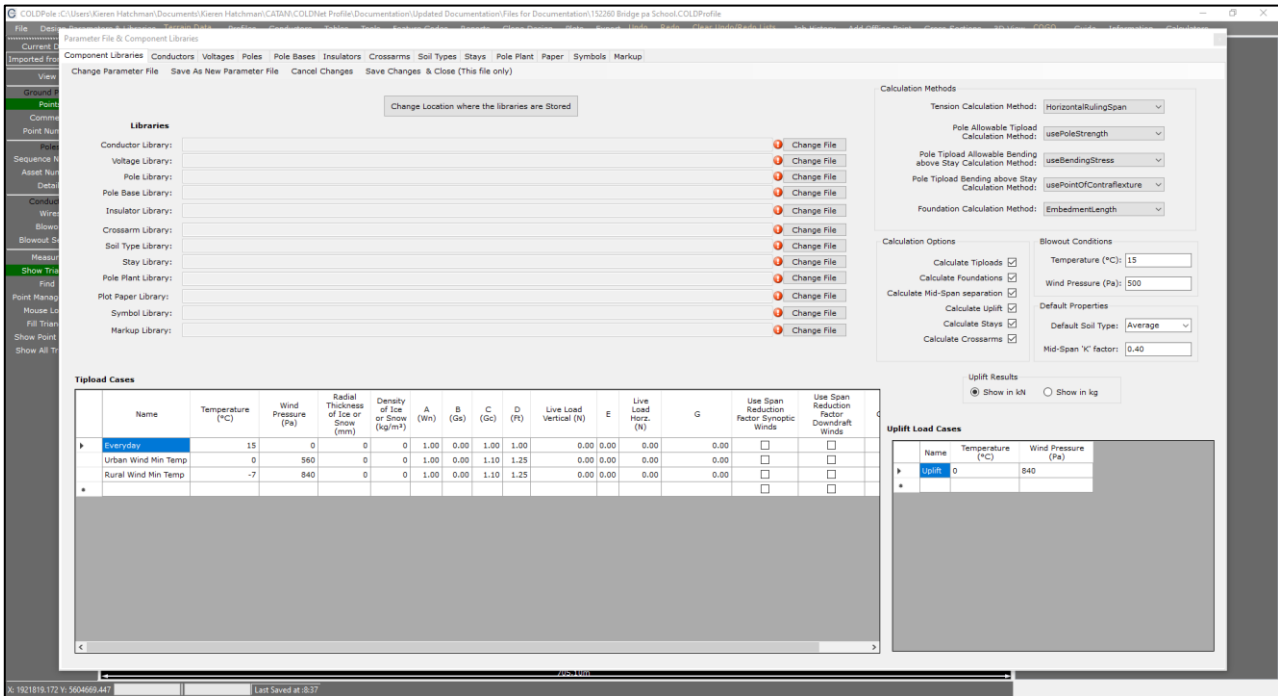


# COLDNet Profile – Importing CATAN Libraries

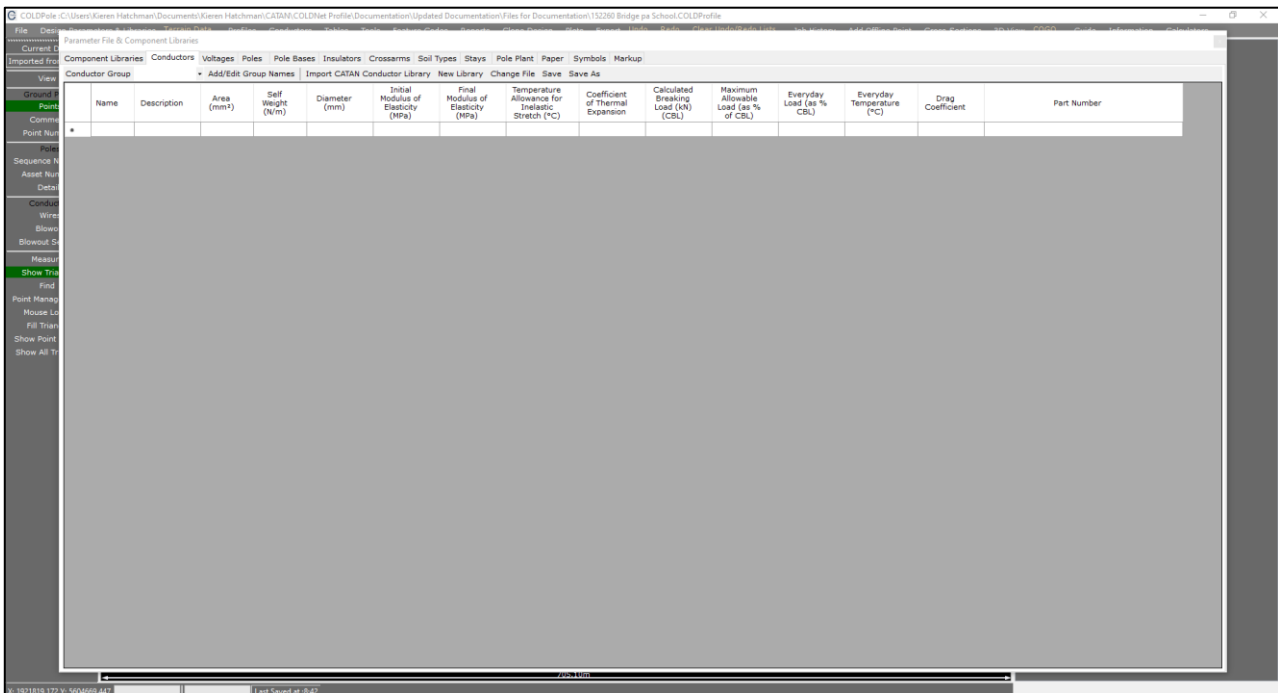
## Importing CATAN Libraries

Your CATAN libraries will not be automatically imported after a CATAN file is open. This will have to be done manually following the steps below. CATAN libraries can be added at any time to both imported CATAN files and COLDNet Profile files.

1. After loading a CATAN File select **Configuration** from the top menu of the main screen



2. Navigate to the library of interest by selecting the tab across the top of the form (e.g. select the **Conductors** Tab)



# COLDNet Profile – Importing CATAN Libraries

3. Select **Import CATAN Conductor Library**
4. Select and **Open** the CATAN Conductor Library for import

Name	Description	Area (mm²)	Self Weight (N/m)	Diameter (mm)	Initial Modulus of Elasticity (MPa)	Final Modulus of Elasticity (MPa)	Temperature Allowance for Inelastic Stretch (°C)	Coefficient of Thermal Expansion	Calculated Breaking Load (kN) (CBL)	Maximum Allowable Load (as % of CBL)	Everyday Load (as % of CBL)	Everyday Temperature (°C)	Drag Coefficient	Part Number
Chlorine	7/2.50 Chlori...	34.40	0.93	7.50	59.00	59.00	0.00	23.00	8.52	70.00	10.00	10.00	0.00	NA
Fluorine	7/3.00 Fluorin...	49.50	1.32	9.00	59.00	59.00	0.00	23.00	13.28	70.00	10.00	10.00	0.00	NA
Iodine	7/4.75 Iodine...	124.00	3.33	14.30	59.00	59.00	0.00	23.00	28.20	70.00	10.00	10.00	0.00	NA
Neon	19/3.75 Neon...	210.00	5.65	18.80	59.00	59.00	0.00	23.00	49.73	70.00	10.00	10.00	0.00	NA
Namu	7/2.11 Namu ...	24.48	0.66	6.33	60.70	60.70	0.00	23.04	4.36	70.00	10.00	10.00	0.00	NA
Poko	7/2.36 Poko ...	30.62	0.82	7.08	60.67	60.67	0.00	23.04	5.48	70.00	10.00	10.00	0.00	NA
Kutu	7/3.00 Kutu ...	49.50	1.32	9.00	60.67	60.67	0.00	23.04	8.57	70.00	10.00	10.00	0.00	NA
Fly	7/3.40 Fly A...	63.69	1.71	10.50	60.70	60.70	0.00	23.04	10.71	70.00	10.00	10.00	0.00	NA
Wasp	7/3.66 Wasp ...	73.65	1.98	10.98	60.70	60.70	0.00	23.04	11.59	70.00	10.00	10.00	0.00	NA
Weke	7/4.39 Weke ...	106.20	2.84	13.20	60.67	60.67	0.00	23.04	17.13	70.00	10.00	10.00	0.00	NA
Weta	7/4.72 Weke ...	122.48	3.29	14.20	60.67	60.67	0.00	23.04	19.63	70.00	10.00	10.00	0.00	NA
Cockroach	19/3.35 Weta ...	167.47	4.51	16.80	58.60	58.60	0.00	23.04	27.84	70.00	10.00	10.00	0.00	NA
Butterfly	19/4.22 Cock...	265.75	7.17	21.10	58.60	58.60	0.00	23.04	42.03	70.00	10.00	10.00	0.00	NA
A.A. ABC CABLE	95 SQ MM ...	380.00	13.24	38.40	58.60	58.60	0.00	23.04	55.36	40.00	10.00	10.00	0.00	NA
Namu PVC	7/2.11 Namu ...	24.48	1.15	8.73	60.67	60.67	0.00	23.00	4.35	70.00	10.00	10.00	0.00	NA
Poko PVC	7/2.36 Poko ...	30.62	1.41	9.68	60.67	60.67	0.00	23.04	5.48	70.00	10.00	10.00	0.00	NA
Kutu PVC	7/3.00 Kutu ...	49.48	2.09	11.60	60.67	60.67	0.00	23.00	8.23	70.00	10.00	10.00	0.00	NA
Wasp PVC	7/3.66 Rang...	73.65	2.95	13.58	60.67	60.67	0.00	23.04	11.77	70.00	10.00	10.00	0.00	NA
Weke PVC	7/4.39 Wasp ...	106.00	4.31	16.47	60.67	60.67	0.00	23.00	16.65	70.00	10.00	10.00	0.00	NA
Weta PVC	19/2.67 Beet...	106.40	4.13	16.35	58.60	58.60	0.00	23.04	18.03	70.00	10.00	10.00	0.00	NA
Cockroach PVC	7/4.72 Weke ...	122.48	4.84	17.36	60.67	60.67	0.00	23.00	20.26	70.00	10.00	10.00	0.00	NA
Butterfly PVC	7/5.36 Cricke...	157.94	6.04	19.28	60.67	60.67	0.00	23.04	25.51	70.00	10.00	10.00	0.00	NA
ALLUMINIUM	95SQMM ABC...	380.00	1.32	38.40	560.00	560.00	0.00	23.00	55.36	40.00	10.00	10.00	0.00	NA
Thrush	6+1/1.89 Thr...	19.58	0.67	5.66	79.29	79.29	0.00	18.36	6.53	70.00	10.00	10.00	0.00	NA
Squirrel	6+1/2.11 Squ...	24.43	0.83	6.33	79.29	79.29	0.00	18.36	7.79	70.00	10.00	10.00	0.00	NA
Gopher	6+1/2.36 Gop...	29.20	1.04	7.08	79.29	79.29	0.00	18.36	9.69	70.00	10.00	10.00	0.00	NA
Flounder	6/2.31+1/3.7...	32.36	1.43	6.70	100.20	100.20	0.00	16.40	17.07	70.00	10.00	10.00	0.00	NA
Ferret	6+1/3.00 Ferr...	49.39	1.68	9.00	79.29	79.29	0.00	18.36	15.50	70.00	10.00	10.00	0.00	NA
Rabbit	6+1/3.35 Rab...	61.80	2.10	10.05	79.29	79.29	0.00	18.36	18.97	70.00	10.00	10.00	0.00	NA
Mink	6+1/3.66 Min...	73.55	2.50	11.00	79.29	79.29	0.00	18.36	22.43	70.00	10.00	10.00	0.00	NA
Raccoon	6+1/4.09 Rac...	91.94	3.13	12.30	79.29	79.29	0.00	18.36	28.16	70.00	10.00	10.00	0.00	NA
Dog	6+1/4.72+7/1.5...	118.80	3.88	14.20	76.00	76.00	0.00	18.79	34.23	70.00	10.00	10.00	0.00	NA
Dingo	18+1/3.35 Di...	167.80	4.95	18.80	66.00	66.00	0.00	21.24	38.83	70.00	10.00	10.00	0.00	NA
Wolf	30+7/2.59 W...	194.90	7.10	18.10	80.00	80.00	0.00	17.80	70.13	70.00	10.00	10.00	0.00	NA

5. Select **Save As**. Find the directory you would like to save your new COLDNet Library and assign a “File Name” before selecting “Save”. This will have now created a copy of your CATAN Library and save it in a COLDNet format.
6. Repeat steps 1-5 for each of the Component Libraries
7. Select **Save Changes**