High Resistance Data Model

Excel

HRBC_template.xlsx
- Sheet: 'Data'
- Sheet: 'Rlink'
- Sheet: 'Parameters'
- Sheet: 'Results'

High_Res_History.xlsx
- Sheet: '<R name>'

Python

- HRBC
- HRBA
- HRBC_raw_data_to_db.py
- HRBA_results_to_db.py
- Results_to_Res_Info.py
- Get_Todays_Value.py

Command line / Python console

Resistors.db
- Table: 'Instr_Info'
- Table: 'Raw_Data'
- Table: 'raw-Rlink_Data'
- Table: 'Runs'
- Table: 'Uncert_Contribs'
- Table: 'Results'
- Table: 'Res_Info'

KEY:

Existing (Excel):

Temporary (transition from XL to db):

New (database):