

Typhoon-OpenDSS Interface 0.4.0

Release Notes

Compatible with Typhoon HIL Control Center 2023.2

- Added support for the Package Manager tool
- Requires OpenDSSdirect.py v0.8.0
- Improvements:
 - Added ZIP feature to the Load component
 - Usage of Kalman Filter inside the Load component
 - Added zero sequence removal feature to the Load component
 - Standardized Time Series settings on components
 - Added internal meter on the Bus component
 - Added new inputs parameterization to the VSource component
- Added examples:
 - IEEE 13 BUS Distribution Feeder
 - CIGRE European MV
 - Banshee Microgrid
- General bug fixes and improvements on the following components:
 - Bus
 - Load
 - Line
 - Loadshape
 - VSC
 - Capacitor
 - Transformer
 - RegControl