

etap[®] Demo

Features & Restrictions

The online ETAP demonstration program contains some limitations not present in the commercial version:

- The demo trial period is for 30 days – contact sales@etap.com for options beyond expiration date.
- Create / Edit projects with up to Twelve (12) AC buses and Ten (10) DC buses.
- View Getting Started videos, sample projects, and other how-to videos.
- The demo is limited to Five (5) Star View (TCC) presentations.
- Saving and opening existing ETAP projects are disabled.
- Printing output reports are restricted to the original example project reports.
- The displayed results on the one-line diagram and the plots are based on the modifications made.
- Data Exchange functions are disabled.
- Components can be added to / modified onto the one-line diagram.
- Distribution Panel Boards have some limitations such as disabled Summary page, Report Manager Printing, Library Quick Pick Window, and fixed number of circuits.
- Sample Engineering Library is provided. Adding and copying functionality in the Library is disabled.

Modules available by default in the cloud-based demo version

- Auto-Build and Rule Book One-Line Diagram
- Load Flow
- Wind Turbine Generator and PV Array Elements
- Panel Systems
- Short Circuit (ANSI, IEC)
- Star™ - Protective Device Coordination
- Star Sequence-of-Operation
- AC Arc Flash
- Motor Acceleration (Dynamic and Static)
- Harmonics (Load Flow and Frequency Scan)
- Transient Stability
- Unbalanced Load Flow / Open Phase Fault
- Optimal Power Flow
- Load Analyzer
- DC Load Flow
- DC Short-Circuit
- DC Arc Flash
- Battery Sizing & Discharge
- Reliability Assessment
- Optimal Capacitor Placement

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Modules not available in the demo version

The following modules are not functional in the demo. For a fully functional version of ETAP, please contact sales@etap.com

- AC and DC Control Systems Diagram
- Arc Fault - High Voltage Arc Flash*
- Arc Flash - DGUV-I 203-077
- Arc Flash and Power Calculator
- Arc Flash Auto*
- Cable Ampacity
- Cable Manager
- Cable Pulling
- Cable Sizing
- Contingency Analysis
- Data Exchange
- Dynamic Parameter Estimation and Tuning
- Electric Shock Calculation
- eMTP and Co-simulation*
- ETAP Real-Time™ - Power Management System
- etapAPP Interface*
- eTrax™ - Rail Traction Power*
- Failure Mode Analysis
- Fault Management and Service Restoration
- Geospatial Diagram (GIS)*
- Ground Grid Systems
- Intelligent Geospatial Diagram
- Irradiance Calculator
- Load Allocation
- Motor Parameter Estimation and Tuning
- NetPM – Network Model Management*
- Parameter Estimation
- Protective Conductor Sizing
- Python Editor
- Small Signal Stability Analysis
- Star Auto™ Protection, Coordination & Arc Flash*
- Star Z - Distance Relay Protection*
- Switching Optimization
- Switching Sequence Management
- Template
- Time Domain Load Flow
- Transformer Sizing
- Transformer Tap Optimization
- Transmission Line Ampacity
- Transmission Line Sag and Tension
- All Rulebooks except Auto-Build
- Unbalanced Network Short Circuit
- Unbalanced Network Harmonics
- Underground Raceway Systems (UGS)
- User-defined Dynamic Model (UDM)
- Volt/Var Optimization
- Voltage Stability Analysis*

*Function is disabled but linked to the ETAP website or video