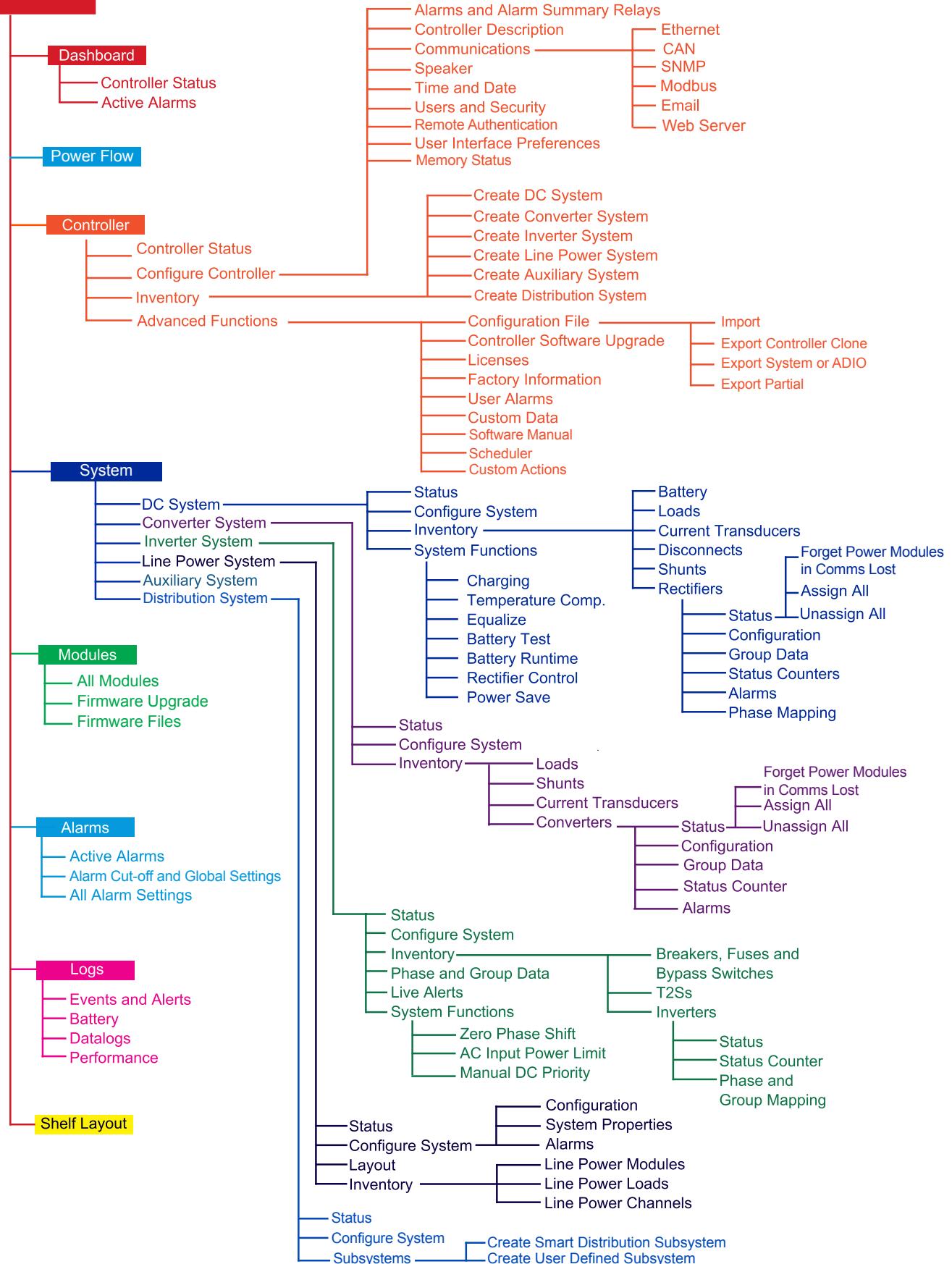


Controller Main Menu



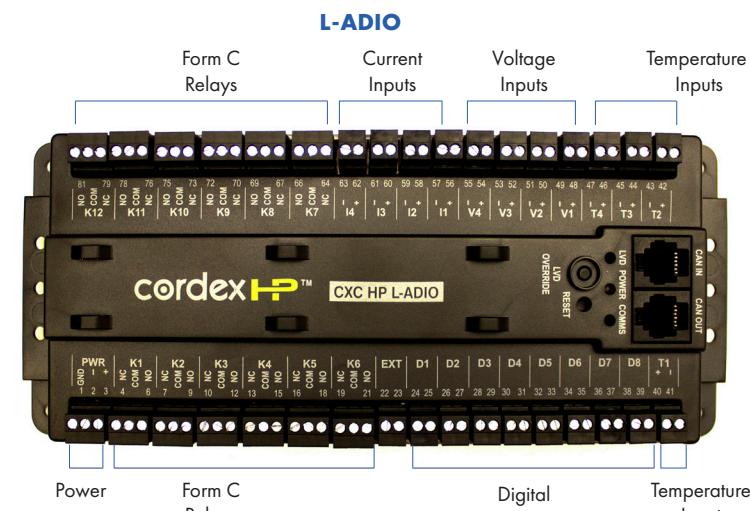
CXC HP Controller Quickstart

Introduction

This QuickStart Guide is intended to help users quickly connect the controller, set up users and permissions, set the date and time, set up and configure a system, SNMP, email, create alarms, datalogs, replace an ADIO as well as backup and restore. The back cover of this guide provides a full map of all the controller menus. For detailed information advanced product use, go to alpha.ca to download any associated manuals.

Modules Inventory and System Functions

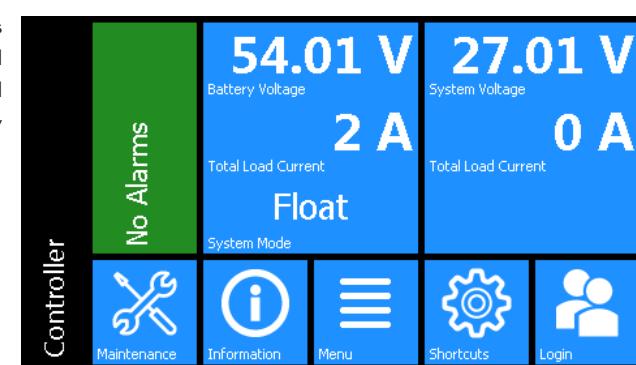
A module is a device that communicates information. Modules will be CAN devices such as rectifiers, converters and ADIOs. Power system inventory are items that are directly involved in the flow of power through the system. For example, a rectifier is an inventory item but a controller or an ADIO is not. Other examples of system inventory are: rectifier, load, battery, disconnect, shunt, current transducer, and inverter breaker. The system functions are the major features of the system such as: charging, battery runtime and health estimation, rectifier control and monitoring and temperature compensation. Once inventory is in place you can configure and test system functions to ensure that it is working as intended.



Dashboard Features

The dashboard is the default view on both LCD and the web. You can work with the system directly from this area. It provides an up-to-date overview of the most critical system information.

Active Alarms
color coded
alarms based
on severity



System Status
Single or dual
panel options:
system signals and
system mode
(DC and converter
systems shown)

Alarm Notifications

- Last active alarm based on priority
- Red for critical or major
- Amber for minor
- Blue for warnings

System Status Summary

- Battery voltage
- Total load current
- Total output power
- System type - DC, Line Power, Inverter, Converter

Controller Status

- OS version
- Software version
- Hardware version
- Device ID
- Current date and time

Maintenance
Functions such
as, alarm cutoff,
replace ADIO, etc.

Information
Serial
number
software and
OS version

Menu
Access all
controller
menus

Shortcuts
access to
most used
menus *

Login
or
Logout

* Description and view of the Shortcuts menus inside