Introduction

Conext™ Insight 2.0 is a cloud-based platform for end users and installers to remain connected to and manage a portfolio of customer sites. It is a simple tool for users to track their system performance locally and remotely.

Scope

This document includes setup and configuration steps for Conext Insight 2.0 so that you can start monitoring your Conext Gateway sites. Refer to the Conext Gateway Owner's and Installation guides for detailed information about Conext Gateway settings (go to https://solar.schneider-electric.com/product/conext-gateway/ > Downloads).

Logging in to the Conext Insight 2.0 Web Portal

1. Open a Google Chrome™ web browser (must be version 78.x or later).
2. Enter the following address to access the Conext Insight 2.0 web portal: https://conextinsight2.schneider-electric.com
3. Select Sign Up, complete the form, and then click Sign Up.

An authentication email is sent to you.

Other web browsers are not supported. Due to cyber security reasons, use only the recommended Chrome browser versions.
Navigating the Conext Insight 2.0 Web Portal

Home
From the Home tab, you can view your site portfolio and site details, such as site and energy source status, recent power generation, solar production, active alarms, and weather information.

Performance
From the Performance tab, you can follow the performance of your installation. Use the View drop-down menu to switch between the views described below.

Site Summary: This view provides a global analysis of the PV plant performance through a power flow diagram. Use the selection arrows to select a site and a date to see the active alarms and a summary of the energy consumption and production for a period of time.

Adding a New Site
1. Verify that the Conext Gateway cloud connection is enabled and that data is being pushed to the cloud:
   a. From the Conext Gateway web portal home page, go to Setup > Network > Cloud settings and verify that the cloud connection status indicator is green. If it is not green, contact Schneider Electric.
   
2. From the Conext Insight 2.0 web portal home page, click New Site.
3. In the New Site form, fill in all required fields and then click Create.
   NOTE: The latitude and longitude can only be added manually.

4. To finalize your registration, go to the authentication email, and then click Verify Your Account.
5. From the login portal, select Log In, enter your credentials, and then click Log In.

4. Configure the Conext Gateway ID for the new site:
   a. To find the ID, go to the Conext Gateway web portal home page > Setup > Network > Cloud settings > Uniform Resource Name. Example: urn:dev:opm:xxxxx-Combox-xxxxx
   b. From the Conext Insight 2.0 home page, go to Configuration and select the new site from the Device List.
   c. Under Edit Site Device, select Devices and enter the Conext Gateway ID.
   d. Enter the Conext Gateway serial number. The serial number can be found on the Conext Gateway product label. Enter the serial number exactly as it appears on the product.

NOTE: Site administrators can add new users to the site from Configuration > User rights > Add a user.
Multi-Sites: This view allows you to compare performance indicators between the selected solar installations.

Energy Source Comparison: This view compares the performance of energy sources on a specific site, using electrical measurements and other indicators.

Site Advanced Analysis: This view provides an advanced analysis of the solar installation's performance. The financial and environmental impact information in this view can help you evaluate your return on investment.

Events
From the Events tab, you can view all active and historical events, alarms, and warnings for a selected site.

Firmware
From the Firmware tab, you can view the firmware status and upgrade the firmware for a site.

Configuration
From the Configuration tab, you can remotely view and change parameters at the site level, or at the individual energy source level. You can also create a new site or delete an existing one.

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