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# File Structure

## data



* json responses which are returned by gulp webserver when mocking the backend.

## node\_modules



* nodejs dependencies for the project

## powerflow



* Library for the powerflow diagram

### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png dist

* + Files needed to include this library into a project

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.css

* + - Styles for the powerflow library

#### powerflow.js



* + - Javascript for the powerflow library

### example



* + Files needed for the example

C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png json

* + - Json files containing the data for the examples

C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png example.html

* + - Web page containing the example

example.js



* + - Logic for switching between json files

### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png node\_modules

* + Nodejs dependencies for the project

### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png src

* + Source files for the library

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png *batteryAssociation.processor.js*

* + - Service for mapping associations to batteries

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png devlist.processor.js

* + - Service for processing the device list into an object used by the library

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.css

* + - Styles for the powerflow library

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.js

* + - Template for the powerflow object used to update the powerflow and register callbacks for event clicks

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png power\_flow.svg

* + - Image used by the powerflow

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png svgCenter.service.js

* + - Used to center the svg based on what items are present

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png svgClass.service.js

* + - Used to apply the proper css classes to the powerflow svg

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png svgLoadService.js

* + - Used to load the svg embedding into javascript. This file is autogenerated by gulp and shouldn’t be directly edited.

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png svg.service.js

* + - Get handles to the elements in the svg which is then passed to the svgclass service.

### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png test

* + Karma test for the library

### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png gulpfile.js

* + Used to build the library

### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png package.json

* + List of all the node dependencies

## quick\_setup



* Spike library for the quick setup

## src



* Sources file for the gateways web pages

### app



* + Contains javascript files for the project

#### about



* + - Files for the about section of the website

##### gateway\_info.controller.js



* + - * controller for the info section of the about tab

##### gateway\_info.html



* + - * html for the info section of the about tab

##### gateway\_info.service.js



* + - * service used to retrieve the data for the info section of the about tab

##### manifest



* + - * files for the manifest section of the about tab

###### gateway\_manifest.controller.js



* + - * + controller for the manifest section of the about tab

###### gateway\_manifest.html



* + - * + html for the manifest section for the about tab

###### gateway\_manifest.service.js



* + - * + service used to retrieve the data for the manifest section of the about tab

##### sidemenu.html



* + - * html for the sidebar of the about tab

##### systemInfo.service.js



* + - * service used to export the system information for all devices

#### app.config.js



* + - config for the gateway app which contains information regarding routes and the controllers responsible for them

#### app.module.js



* + - file listing the angular modules used in the project

#### app\_run.config.js



* + - contains definition for the run settings

#### change\_password



* + - files related to changing account passwords

##### change\_password.controller.js



* + - * Controller for changing passwords

##### change\_password.html



* + - * Html for the change password place

##### change\_password.module.js



* + - * Module declaration for change password

##### change\_password.service.js



* + - * Service for communicating with the backend in regards to changing passwords

##### csbForgotPasswordModal.html



* + - * Modal used to reset password when the current one is forgotten

##### password\_errors.directive.js



* + - * Directive for displaying errors when passwords are being changed

##### password\_errors.html



* + - * Html for displaying errors

#### charting



* + - Module to handle the charting on the gateway

##### chartdata.service.js



* + - * Service responsible for retrieving data from the chart data api

##### chart.directive.js



* + - * Directive used to display charts

##### chart.html



* + - * Html for displaying charts

##### charting.module.js



* + - * Definition of the charting module

##### padding.service.js



* + - * Service used to pad missing entries in the csv

##### scaling.service.js



* + - * Service used to get the scales for the chart

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png csb

* + - Module for handling queries to the firmware

##### csbmodal.html



* + - * Html for generic modals

##### csbmodal.module.js



* + - * Service for generic modals

##### csbquery.module.js



* + - * Service for retrieving data from the firmware

##### idle\_timer.html



* + - * Html for the modal when the session is about to timeout

##### idle\_timer.js



* + - * Service to handle session timeout

##### otk.service.js



* + - * Service to handle the one-time key used for CSRF

#### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png dashboard

* + - Module for the dashboard

##### battery\_comparison



* + - * Module to handle the battery comparison section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png battery\_comparison.controller.js

* + - * + Controller for the battery comparison page on the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png battery\_comparison.html

* + - * + Html for the battery comparison page on the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png battery\_comparison.service.js

* + - * + Service for retrieving the information need for the dashboard

##### battery\_summary



* + - * Module for the battery summary section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png battery\_summary.controller.js

* + - * + Controller for the battery summary section of the dashboard

###### battery\_summary.html



* + - * + Html for the battery summary section of the dashboard

C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png battery\_summary.service.js

C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png dashboard.html

C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png dashboard.module.js

##### energy



* + - * Module for the energy section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png energy.controller.js

* + - * + Controller for the energy section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png energy.html

* + - * + HTML for the energy section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png energy.service.js

* + - * + Service for retrieving the information for the energy section of the dashboard

##### energy\_comparison



* + - * Module for the energy comparison section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png energy\_comparison.html

* + - * + HTML for the energy comparison section of the dashboard

###### energy\_comparison.service.js



* + - * + Service for retrieving the data for the energy comparison section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png enery\_comparison.controller.js

* + - * + Controller for the energy comparison section of the dashboard

##### powerflow



* + - * Module for the powerflow section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.controller.js

* + - * + Controller for the powerflow section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.directive.js

* + - * + Directive for the powerflow section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.html

* + - * + HTML for the powerflow section of the dashboard

###### C:\Users\sesa353776\AppData\Local\Microsoft\Windows\INetCache\Content.Word\16x16.png powerflow.service.js

* + - * + Service for retrieving the information needed for the powerflow section of the dashboard

##### setting\_storage



* + - * Module used to store the last selections on a page, exp. drop down menu selections

###### setting\_storage.service.js



* + - * + This service stores the settings for graphs so that it will remember the previous selections when returning to the page

#### 16x16 device\_config

* + - All the files in this section are auto generated from gulp. These files are the json files located in “/src/data” wrapped in javascript so that a separated request for the json files doesn’t need to occur

#### 16x16 devices

* + - This folder is left over from smartbox and is no longer needed. This folder needs to be carefully removed to ensure that no other sections of the code depend on it

#### 16x16 disclaimer

* + - Disclaimer section of the application for agree to the terms and conditions.

##### 16x16 disclaimer.controller.js

* + - * Controller for the disclaimer section of the application

##### 16x16 disclaimer.html

* + - * HTML for the disclaimer section of the application

##### 16x16 disclaimer\_modal.controller.js

* + - * Controller for the disclaimer modal

##### 16x16 disclaimer.module.js

* + - * Module declaration for the disclaimer section

##### 16x16 monitoring\_disclaimer.controller.js

* + - * Controller for the monitoring section of the disclaimer

##### 16x16 monitoring\_disclaimer.html

* + - * HTML for the monitoring section of the disclaimer

##### 16x16 upgrade\_disclaimer.controller.js

* + - * Controller for the automatic upgrade section of the disclaimer

##### 16x16 upgrade\_disclaimer.html

* + - * HTML for the automatic upgrade section of the disclaimer

#### 16x16 events

* + - Section for the events portion of the gateway

##### active.controller.js



* + - * Controller for the active section of the events tab

##### date.filter.js



* + - * Date filter used for the old events pages. Should be carefully removed

##### events.module.js



* + - * Module declaration for the events section

##### event\_type.filter.js



* + - * Filter used to get the translation for the event type. Should be carefully removed

##### fault\_description.filter.js



* + - * Filter used to the description for the events. Left over from smartbox and should be carefully removed

##### fault\_warning.html



* + - * HTML for active and historical events

##### faultWarningService.service.js



* + - * Service used to retrieve historical and active faults for all devices

##### historical.controller.js



* + - * Controller for the historical section of the events section

##### sidemenu\_events.html



* + - * Sidemenu for the events section

#### 16x16 language

* + - Section were the translation library is configured and initialized

##### 16x16 language.config.js

* + - * Configuration section for the translations

language.module.js



* + - * Module declaration for the translation section

language.service.js



* + - * Service for changing the languages in the application

#### layout



* + - This section handles the overall layout of the application

##### header.controller.js



* + - * Controller for the header section of the application

##### header.directive.js



* + - * Directive for the header section of the application

##### 16x16 header.html

* + - * HTML for the header section of the application

##### layout.module.js



* + - * Module declaration for the layout section of the application

##### master\_layout.controller.js



* + - * Controller for the master layout section of the application

##### master\_layout.html



* + - * HTML for the master layout section of the application

##### title.directive.js



* + - * Directive for changing the browser tabs title based on the selected page

#### 16x16 login

* + - Section to handle to login section of the application

##### 16x16 lockTimeModal.html

* + - * HTML for the modal when the user reaches the maximum amount of login attempts

##### 16x16 login.config.js

* + - * Config for the login section of the application

##### 16x16 login.controller.js

* + - * Controller for the login section of the application

##### 16x16 login.module.js

* + - * Module declaration for the login section of the application

##### 16x16 login.service.js

* + - * Service for retrieving the information related to the login section of the application

#### 16x16 password\_recovery

* + - Section for the old password recovery. Should be carefully removed from the project

#### 16x16 query

* + - Section for handling all the request to the gateway

##### 16x16 query-config.service.js

* + - * Config for the query services.

##### query.module.js



* + - * Module declaration for the query service section of the application

##### 16x16 query.service.js

* + - * Service for retrieving and storing information for the gateway device.

##### query-storage.service.js



* + - * This service stores the values for the sysvars request from the backend and updates the values as they change.

#### 16x16 setup

* + - Section for the gateway setup pages

##### configuration.controller.js



* + - * Controller for the configuration section of the application

##### 16x16 configuration.html

* + - * HTML for the configuration section of the application

##### 16x16 configuration.service.js

* + - * Service for retrieving and storing information for the configuration section of the application

##### 16x16 data\_export.controller.js

* + - * Controller for the data export section of the application

##### 16x16 data\_export.html

* + - * HTML for the data export section of the application

##### 16x16 data\_export.service.js

* + - * Section for retrieving the data for the data export section

##### fqdn.directive.js



* + - * Directive for validating fully qualified domain names

##### manage\_passwords



* + - * Section for managing passwords

###### 16x16 manage\_passwords.controller.js

* + - * + Controller for user to change their passwords

###### 16x16 manage\_passwords.html

* + - * + HTML for users to change their passwords

##### 16x16 network.controller.js

* + - * Controller for the network configuration section of the application

##### network.html



* + - * HTML for the network configuration section of the application

##### 16x16 network.service.js

* + - * Service for retrieving that data for the network configuration section of the application

##### notifications



* + - * Section for the notification part of the application. Should be carefully removed

##### 16x16 reboot

* + - * Section for handle the reboot of the gateway

###### 16x16 reboot\_confirmation.controller.js

* + - * + Controller for the reboot confirmation modal

###### reboot\_confirmation.html



* + - * + HTML for the reboot confirmation modal

###### 16x16 reboot\_in\_progress.controller.js

* + - * + Controller for handling a device reboot which redirects user to the login page

###### 16x16 reboot\_in\_progress.html

* + - * + HTML for when the reboot is in progress

###### 16x16 reboot.service.js

* + - * + Service for triggering a reboot on the gateway

###### 16x16 shutdown\_in\_progress.htm

* + - * + HTML for when a shutdown in progress

##### 16x16 setup\_enum\_to\_string.filter.js

* + - * Filter for translating the enum values for parity

##### 16x16 setup.module.js

* + - * Module declaration for the setup section of the application

##### sidemenu\_setup.html



* + - * HTML for the sidemenu of the setup section

##### 16x16 till\_to\_fill\_calculator.service.js

* + - * Service for calculating the time left the fill the harddrive. Should be carefully removed from the application

#### 16x16 smart\_install

* + - Section for the old smart install which is currently not part of the application

#### 16x16 svg-directives

* + - Section for all the SVGs wrapped into angular directives

#### 16x16 utilities

* + - Section for utilities used throughout the application

##### 16x16 conext\_insight.service.js

* + - * Service for checking the connection to conext insight one. Should be carefully deleted

##### connection\_check.service.js



* + - * Service to check when connection to the gateway is lost and display a modal

##### 16x16 constants.js

* + - * Declaration of constants used throughout the application

##### 16x16 csb\_permissions.directive.js

* + - * Directive for hiding elements if the correct user level is not meet

##### 16x16 csv.service.js

* + - * Service for saving CSVs onto the user’s computer

##### 16x16 dateData.service.js

* + - * Service for retrieving information related to the devices date

##### 16x16 deviceState.service.js

* + - * Service to determine the state of modbus and xanbus devices

##### 16x16 email\_test.service.js

* + - * Service to test email delivery. Should be carefully deleted

##### 16x16 firmware\_version\_formatter.service.js

* + - * Service used to format the firmware version string

##### 16x16 form\_success\_message.service.js

* + - * Service used to hide the form save message after a set period of time

##### 16x16 help\_doc.service.js

* + - * Service for redirecting the user to the help docs when the link is clicked

##### 16x16 http\_interceptor.service.js

* + - * Service for intercepting HTTP request and responses

##### 16x16 interval\_manager.service.js

* + - * Service for managing intervals

##### 16x16 modbus\_address.service.js

* + - * Service for extracting Modbus addresses. Should be carefully removed

##### 16x16 object\_formatter\_service.js

* + - * Service for formatting response objects

##### 16x16 otk.service.js

* + - * Service for storing and retrieving the one time key for CSRF checks

##### 16x16 pagination.service.js

* + - * Service used to add pagination to data tables

##### 16x16 panel.directive.js

* + - * Directive used to create accordion panels

##### 16x16 panel.html

* + - * HTML for accordion panels

##### 16x16 query\_formatter.service.js

* + - * Service used to format queries made to the gateway

##### 16x16 redirect.service.js

* + - * Service used to redirect users to other pages

##### 16x16 replace\_values.filter.js

* + - * Filter used to replace values with dashes

##### 16x16 responseErrorChecker.service.js

* + - * Service used to check if a response from the gateway has errors

##### 16x16 sntp\_test.service.js

* + - * Service used to test the SNTP connection

##### 16x16 switch.directive.js

* + - * Directive for creating toggle switches

##### 16x16 temperature.service.js

* + - * Service for converting temperatures

##### 16x16 timezone.filter.js

* + - * Filter for translating timezone enums

##### 16x16 timezone.json

* + - * List of all the timezones

##### timezone.service.js



* + - * Service for retrieving timezone and calculating offsets

##### 16x16 unit\_formatter.service.js

* + - * Service used to format units

##### 16x16 units.filter.js

* + - * Service used to scale units and values

##### 16x16 uptime.filter.js

* + - * Filter to format the uptime

##### 16x16 utilities.module.js

* + - * Module declaration for the utilities section

#### 16x16 xbgateway

* + - Section for handling device specific pages

##### 16x16 Charger

* + - * Section for charger’s performance and status

###### 16x16 Performance

* + - * + Section for charger performance

16x16 charger\_performance\_directive.js

Directive for charge controller performance section

16x16 charger\_performance.html

HTML for the charge controller performance section

###### 16x16 Status

* + - * + Section for charger performance

16x16 charger\_status.controller.js

Controller for the charger status section

16x16 charger\_status\_directive.js

Directive for the charger status section

16x16 charger\_status.html

HTML for the charger status section

##### 16x16 Config

* + - * Section for device configurations

###### 16x16 information\_modal.controller.js

* + - * + Controller for the information modal. Should be carefully deleted

###### 16x16 information\_modal.html

* + - * + HTML for the information modal. Should be carefully deleted

###### 16x16 sysvarFormatter.service.js

* + - * + Service used to format sysvar names

###### 16x16 sysvarPermissionService.js

* + - * + Service used to check the permission of the sysvar

###### 16x16 xb\_config.controller.js

* + - * + Controller for the device configuration section of the application

###### 16x16 xb\_config.directive.js

* + - * + Directive for device configuration section of the application

###### 16x16 xb\_config\_element.service.js

* + - * + Service for creating the different types of elements on the device configuration pages

###### 16x16 xb\_config.html

* + - * + HTML for the device configuration section of the application

###### 16x16 xb\_config.service.js

* + - * + Service for storing and retrieving config data from the gateway

###### 16x16 xb\_config\_utility.service.js

* + - * + Service used to apply and remove scale and offset of config elements

##### 16x16 DevDetails

* + - * Section for the device details pages

###### 16x16 xbdevdetail.controller.js

* + - * + Controller for the device detail section of the application

###### xbdevdetail.html



* + - * + HTML for the device detail section of the application

###### 16x16 xbdevdetail\_service.js

* + - * + Service for retrieving the data from the gateway for the

###### 16x16 xbevents.html

* + - * + HTML for device level events

##### 16x16 DeviceList

* + - * Section for the device list pages

###### 16x16 devlistQuery.service.js

* + - * + Service for build the query needed to retrieve the data needed for the devlist section

###### 16x16 xbdevlist.controller.js

* + - * + Controller for the device list section of the application

###### 16x16 xbdevlist.html

* + - * + HTML for the device list section of the application

###### 16x16 xbdevlist\_service.js

* + - * + Service for retrieving the data needed for the device list section of the application

##### 16x16 DevInfo

* + - * Device info section of the device details part of the application

###### 16x16 xbdevinfo.directive.js

* + - * + Directive for the device info section of the application

###### 16x16 xbdevinfo.html

* + - * + HTML for the device info section of the application

##### 16x16 Directives

* + - * Directives for the device list section of the application

###### 16x16 ags.html

###### 16x16 ags-overview.directive.js

###### 16x16 battmon.html

###### 16x16 battmon-overview.directive.js

###### 16x16 charger.html

###### 16x16 charger-overview.directive.js

###### 16x16 image\_click.service.js

* + - * + Service to handle when a device is click on in the device list section of the application

###### 16x16 inverter\_charger.html

###### 16x16 inverter-charger-overview.directive.js

###### 16x16 inverter.html

###### 16x16 inverter-overview.directive.js

###### 16x16 meters.html

###### 16x16 meters-overview.directive.js

###### 16x16 scp.html

###### 16x16 scp-overview.directive.js

##### 16x16 FirmwareUpdate

* + - * Section for handling device level firmware update

###### 16x16 firmware\_update.controller.js

* + - * + Controller for handling device level firmware update

###### 16x16 firmware\_update.html

* + - * + HTML for handling firmware update

###### firmware\_update.service.js



* + - * + Service for retrieving the data needed to start firmware update

##### 16x16 GridCodes

* + - * Section for the grid codes part of XWpro

###### 16x16 additionalinfo\_modal.controller.js

* + - * + Controller for handling the additional information modals

###### 16x16 additionalinfo\_modal.html

* + - * + HTML for the addition information modal

###### 16x16 gcPDFGenerator.service.js

* + - * + Service for generating the PDF for grid codes

###### 16x16 gridCodes.controller.js

* + - * + Controller for handling XWpro Grid Codes

###### 16x16 grid\_codes.html

* + - * + HTML for XWpro Grid Codes

###### 16x16 grid\_codes\_region.service.js

* + - * + Service for retrieving grid codes based on regions

###### 16x16 gridCodes.service.js

* + - * + Service for retrieving the grid codes from the device

###### 16x16 importhelper.directive.js

* + - * + Directive to help with importing grid codes

##### 16x16 invchgsts.js

* + - * Service for determining energy source and target. Should be carefully deleted

##### 16x16 Inverter

* + - * Section for inverter performance and status

###### 16x16 CL25

* + - * + Section for CL25 performance and status

16x16 Performance

Section for cl25 performance

16x16 cl25\_performance\_directive.js

Directive for cl25 performance section

16x16 cl25\_performance.html

HTML for the cl25 performance section

16x16 Status

Section for cl25 performance

16x16 cl25\_status.controller.js

Controller for the cl25 status section

16x16 cl25\_status\_directive.js

Directive for the cl25 status section

16x16 cl25\_status.html

HTML for the cl25 status section

###### 16x16 GT

* + - * + Section for GT performance and status

16x16 Performance

Section for GT performance

16x16 gt\_performance\_directive.js

Directive for GT performance section

16x16 gt\_performance.html

HTML for the GT performance section

16x16 Status

Section for GT performance

16x16 gt\_status.controller.js

Controller for the GT status section

16x16 gt\_status\_directive.js

Directive for the GT status section

16x16 gt\_status.html

HTML for the GT status section

##### InverterCharger



* + - * Section for inverter Charger status and performance pages

###### 16x16 CSW

* + - * + Section for CSW performance and status

16x16 Performance

Section for CSW performance

16x16 csw\_performance\_directive.js

Directive for CSW performance section

16x16 csw\_performance.html

HTML for the CSW performance section

16x16 Status

Section for CSW performance

16x16 csw\_status.controller.js

Controller for the CSW status section

16x16 csw\_status\_directive.js

Directive for the CSW status section

16x16 csw\_status.html

HTML for the CSW status section

###### 16x16 XW

* + - * + Section for XW performance and status

16x16 Performance

Section for XW performance

16x16 xw\_performance\_directive.js

Directive for XW performance section

16x16 xw\_performance.html

HTML for the XW performance section

16x16 Status

Section for XW performance

16x16 xw\_status.controller.js

Controller for the XW status section

16x16 xw\_status\_directive.js

Directive for the XW status section

16x16 xw\_status.html

HTML for the XW status section

##### 16x16 Other

* + - * Status section for other types of devices

###### 16x16 AGS

* + - * + Section for AGS status

16x16 Status

Section for AGS performance

16x16 ags\_status.controller.js

Controller for the AGS status section

16x16 ags\_status\_directive.js

Directive for the AGS status section

16x16 ags\_status.html

HTML for the AGS status section

###### 16x16 BATTMON

* + - * + Section for BATTMON status

16x16 Status

Section for BATTMON performance

16x16 battmon\_status.controller.js

Controller for the BATTMON status section

16x16 battmon\_status\_directive.js

Directive for the BATTMON status section

16x16 battmon\_status.html

HTML for the BATTMON status section

###### 16x16 SCP

* + - * + Section for SCP status

16x16 Status

Section for SCP performance

16x16 scp\_status.controller.js

Controller for the SCP status section

16x16 scp\_status\_directive.js

Directive for the SCP status section

16x16 scp\_status.html

HTML for the SCP status section

##### 16x16 Performance

* + - * Section for the performance pages in the application

###### 16x16 performance.controller.js

* + - * + Controller for the device performance section of the application

###### performance.html



* + - * + HTML for the device performance section of the application

###### 16x16 performance.service.js

* + - * + Service for retrieving the information need for the device performance section of the application

##### 16x16 SideMenu

* + - * Section for the sidemenu for the device section of the application

###### 16x16 sidemenu\_xbgateway.html

* + - * + HTML for the sidemenu of the device section

###### xbgateway.controller.js



* + - * + Controller for the sidemenu of the device section

###### 16x16 xbgateway\_service.js

* + - * + Service for the sidemenu of the device section of the application

##### 16x16 Status

* + - * Section for device status portion of the application

###### 16x16 statusQuery.service.js

* + - * + Service for create the query string needed to request

###### 16x16 status.service.js

* + - * + Service for retrieving the information needed for the status section of the application

###### 16x16 xbdevstatus\_detail.controller.js

* + - * + Controller for the status section of the application

###### 16x16 xbdevstatus\_detail.html

* + - * + HTML for the status section of the application

##### 16x16 xbdevdiag.html

* + - * HTML for the device diagnostic section

##### 16x16 xbgateway.module.js

* + - * Module declaration for the device section

#### 16x16 bower\_components

* + - Bower dependencies used within the project

#### 16x16 cloud

* + - Files specific to the cloud build

##### 16x16 app

* + - * Files need for the cloud build

###### 16x16 app.config.js

* + - * + Application config for the cloud build

###### 16x16 app\_run.config.js

* + - * + Application initialization for the cloud build

###### 16x16 utilities

* + - * + Utilities for the cloud build

16x16 redirect.service.js

Redirect service for the cloud build

##### 16x16 index.html

* + - * Index page for the cloud build

##### login.html



* + - * Login page for the cloud build

#### 16x16 data

* + - Json files for the device config templates and grid codes

#### 16x16 docs

* + - Section for the in help documentation

#### 16x16 fonts

* + - Fonts used in the application

#### 16x16 i18n

* + - Json translation files used by the application

#### 16x16 img

* + - Images used within the application

#### 16x16 index.html

* + - Index page used for the application

#### 16x16 lib

* + - Libraries used within the application

#### 16x16 login.html

* + - HTML for the login page

#### 16x16 robots.txt

* + - File to prevent the site from being indexed on the web

#### 16x16 styles

* + - CSS style for the website

## tests



* Unit and integration test. Most likely no long used

## www



* Folder where the output distribution files are generated to

## 16x16 bower.json

* List of all the bower dependencies

## BuildAll.bat



* Scone script for windows to build the project

## BuildAll.sh



* Scons script for linux to build the project

## CleanAll.bat



* Scons script for windows to clean the project

## CleanAll.sh



* Scons script for linux to clean the project

## comboxsim.js



* Javascript file defining the routes to json files for Gulp Webserver

## data



* Json files used as responses for Gulp Webserver

## gulpfile.js



* Gulp file used the specify the build for the web project

## 16x16 gulp-flip.js

* Script used to flip translation strings

## karma.conf.js



* Config file for the unit tests

## 16x16 meta.py

* Manifest file used to track the web version

## node\_modules



* Node dependencies needed for the project

## node\_modules.zip



* Node dependencies zipped up for portability

## npm-shrinkwrap.json



* Shrinkwrap all the node dependency versions

## package.json



* List of all the node dependencies

## protractor.conf.js



* Protractor config for integration tests

## sbrsync.sh



* Used to sync web files to gateway device