

DALI XML Integration

Catalog#	Prepared by
Project	Date
Comments	Type



Overview

Fifth Light's XML integration module permits 3rd party systems to control and manage the addressable lighting control system. It allows facility managers to provide energy savings and user comfort by easily integrating multiple systems using Web Services.

Description

The XML integration module allows lighting control points to be controlled using Web Services with simple HTTP commands. This integral feature provides a convenient, cost-effective and secure method to enjoy the flexibility of integration with the addressable lighting control system.

The XML interface provides:

- Scene and zone status and control
- Ballast, lamp status and light level set
- Occupancy and daylight sensor status
- Power value reporting

The Lighting Management Server supports simplified XML integration using Web Services.

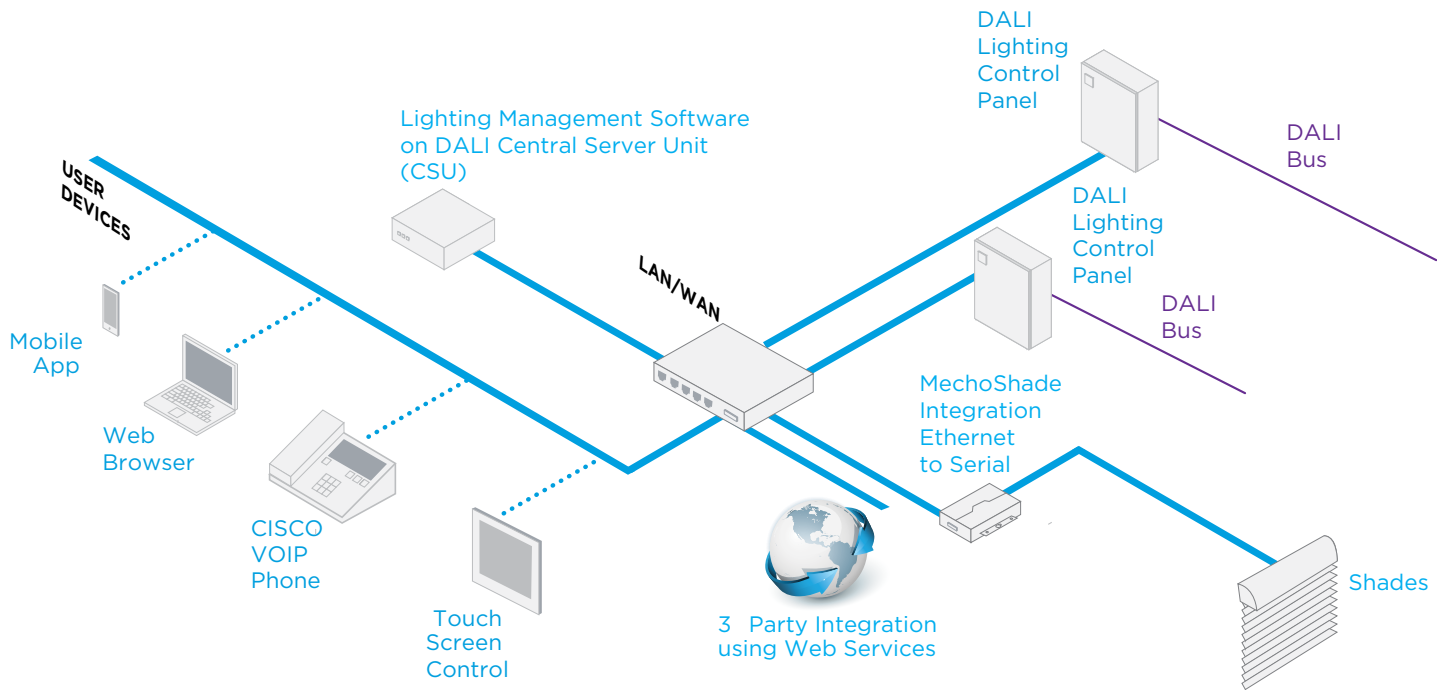
Features

- Integration of 3rd party systems using Web Services
- TCP communications simplifies system connection
- Web Services WSDL documentation permits easy integration

Specifications

Catalog #	FLT-XML
System Requirements	Requires: DALI Central Server Unit
Communications	Supported Webs Services: RESTful, SOAP/XML XML: WSDL document provided for integration
Connections	Ethernet: LAN

Sample System Topology



Ordering

This is an accessory for the Fifth Light addressable lighting control system. When ordering, specify the XML integration using Web Services

Catalog #	Description	Communication Bus	Integration
FLT-XML	Enabling the XML integration on the Lighting Management Server	TCP	3 rd party

Note: FLT-XML does not include Web Service integration programming services, only enables this capability. This can be included as part of the site startup services

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