What's New 'Cliff Notes'

IBX SmartView 2020.3

IBX SmartView 2020.3 release delivers a set of new features enhancing the IBX SmartView capabilities.

Scheduled Maintenance

In this release, information on all upcoming maintenance activities that are scheduled for the infrastructure assets can be obtained. Past notifications for the activities with their affected account details are provided.

This release also includes updates to APIs that will allow you to access additional functionalities. These include:

- Scheduled Maintenance RESTful API
- Environmental Sensor RESTful API
- Streaming API Subscription for Environmental Sensor
- Heartbeat event Streaming API for System and Custom Alerts

Scheduled Maintenance RESTful API

Each upcoming maintenance activity is defined by a unique thread identifier for each associated account. These APIs offer information on the summary, description and status of all such activities according to the parameters passed in the request payload.

Environmental Sensor RESTful API

This API presents environmental data received from all sensors within a cage. Each sensor is identified by a unique identifier and readings from a specific sensor can also be obtained in the response payload according to the request parameters passed.

Streaming API Subscription for Environmental Sensor

This API provides streaming information for temperature and humidity events available for the environmental sensors through an environmental classification relevant to an IBX. Sensor readings for accounts from within specific zones of the IBX can also be acquired.

Heartbeat event Streaming API for System and Custom Alerts

Heartbeat events, sent weekly, offer details of heartbeat notifications on subscribed alerts. These APIs create awareness of effective communication between the streaming client and Equinix Streaming event provider.