



Document Revision History

Revision	Date	Description
6.1 8.0	Aug 14, 2024	Updated: <ul style="list-style-type: none"> • UFM Version REST API - Updated response • System Log REST API • Physical-Virtual GUID Mapping REST API • NVIDIA SHARP REST API
6.1 7.2	Jun 24, 2024	No changes
6.1 7.1	May 28, 2024	No changes
6.1 7.0	May 7, 2024	Updated: <ul style="list-style-type: none"> • Events REST API - Added "Trigger External Event" and "Trigger External Events" • NVIDIA SHARP REST API - Updated Update SHARP Reservation • Systems REST API - Updated Get Managed Switches Power Consumption with two examples • Update Credentials REST API - Updated "Update Site Credentials" Added: <ul style="list-style-type: none"> • Autonomous Link Maintenance (ALM) Plugin REST API - Added "Get Cluster Status", "Get Events Summary", "Get Port Level Status", "Get Configuration", "Update Configuration" and "Get Model Performance" • Events Policy REST API - Added "Update a Specific Events Policy" and "Simulate Events Policy" • Unhealthy Ports REST API - Added "Get Unhealthy Port" and "Get Port Health State"
	May 13, 2024	Updated Unhealthy Ports REST API

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	May 23, 2024	<ul style="list-style-type: none"> • Updated Set System URL & Script Attributes in Systems REST API • Updated Add GUIDs to PKey and Set/Update PKey GUIDs in PKey GUIDs Rest API
	May 28, 2024	<ul style="list-style-type: none"> • Updated responses in Events REST API and Alarms REST API • Updated Reports REST API
6.1 5.4	Mar 1, 2024	No changes
6.1 6.0	Feb 8, 2024	<p>Updated:</p> <ul style="list-style-type: none"> • Get System/s with Modules and Modules REST API - Updated command responses • Autonomous Link Maintenance (ALM) Plugin REST API - Added Get Cluster Status, GET Event Summary and Get Port Level Status
6.1 5.2	Jan 5, 2024	No changes
6.1 5.1	Dec 12, 2023	<p>Added the following sections under NDT Plugin REST API:</p> <ul style="list-style-type: none"> • Configure Cable Validation Plugin Connection • Get Cable Validation Plugin Connectivity Status • Get Cable Validation Report
6.1 5.0	Nov 5, 2023	<p>Updated:</p> <ul style="list-style-type: none"> • Get Managed Switches Power Consumption • Create History • Continue Running a Stopped Instance - Updated URL • REST API Complementary Information - Introduced new authentication methods • Mark Healthy Ports as Unhealthy • Instantiate a New Instance • Delete a Running Instance

Re visi on	Date	Description
		<p>Added:</p> <ul style="list-style-type: none"> • Create an Empty PKey • Physical-Virtual GUID Mapping REST API • Get Events Logs in JSON Format • Usage Statistics REST API • UFM Configuration REST API • System Monitoring REST API • REST API Complementary Information
6.1 4.1	Aug 29, 2023	<p>Updated:</p> <ul style="list-style-type: none"> • Modules REST API - Added "hw_revision" field in module REST API • Systems REST API - Added "hw_revision" field in module REST API <p>Added:</p> <ul style="list-style-type: none"> • Subnet Merger REST APIs
6.1 4.0	Aug 10, 2023	<p>Updated:</p> <ul style="list-style-type: none"> • Mark Unhealthy Ports as Healthy • Create a New SHARP Reservation • Delete SHARP Reservation <p>Added:</p> <ul style="list-style-type: none"> • Delete Policies • Get Healthy Policy Ports • Get Healthy Policy Devices • Load Plugin Image • Pull Plugin Image • Roles Access Control
6.1 3.1	May 18, 2023	No change

Revision	Date	Description
6.1 3.0	May 5, 2023	<p>Updated:</p> <ul style="list-style-type: none"> • Create a New SHARP Reservation - Added partial alloc parameter to the API • Update SHARP Reservation - Added partial alloc parameter to the API • Get Virtual Ports for Specific Physical Port • Telemetry to FluentD Streaming (TFS) Plugin REST API • PKey GUIDs Rest API <p>Added:</p> <ul style="list-style-type: none"> • UFM Dynamic Telemetry Instances REST API • SNMP REST API • Sysinfo Plugin REST API • Added the following REST APIs under NVIDIA SHARP REST API <ul style="list-style-type: none"> ◦ Get All SHARP Jobs ◦ Get a Specific SHARP Job ◦ Get All SHARP Non-Blocking Jobs ◦ Get Specific SHARP Non-Blocking Job • Added the following REST APIs under Telemetry to FluentD Streaming (TFS) Plugin REST API <ul style="list-style-type: none"> ◦ Multiple UFM Telemetry Endpoints ◦ Get Streaming Attributes Configurations ◦ Update Streaming Configurations • Autonomous Link Maintenance (ALM) Plugin REST API
6.1 2.1	Feb 19, 2023	No changes
6.1 2.0	Feb 6, 2023	<p>Updated:</p> <ul style="list-style-type: none"> • Create a New SHARP Reservation • Delete SHARP Reservation • Update SHARP Reservation <p>Added:</p> <ul style="list-style-type: none"> • Remove Hosts from PKey

Revision	Date	Description
		<ul style="list-style-type: none"> • Delete PKey • UFM System Dump API • Plugin Management API
6.1 1.1	Dec, 2022	Removed Logical Server (LS) Auditing REST API
6.1 1.0	Nov, 2022	<p>Added:</p> <ul style="list-style-type: none"> • Get Default Monitoring Session Data by PKey Filtering • Monitoring Sessions REST API - Added filtering by group name • Mark All Unhealthy Ports as Healthy at Once • Systems REST API • Events to FluentD Streaming (EFS) Plugin REST API <p>Updated:</p> <ul style="list-style-type: none"> • Disable/Enable/Reset Ports • Mark Device as Unhealthy • Telemetry to FluentD Streaming (TFS) Plugin REST API
6.1 0.0	Jul, 2022	<p>Added:</p> <ul style="list-style-type: none"> • Periodic Fabric Health REST API • Uploading New UFM Appliance Version REST API
	Aug, 2022	<p>Updated:</p> <ul style="list-style-type: none"> • NVIDIA SHARP REST API

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