

New and Changed APIs for Cisco UCS Director, Release 5.5

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New and Changed APIs in the Current Release

Overview

This guide provides the list of new and changed APIs for the current release.

- [JSON REST APIs](#)—Provides a list of the changes made to the JavaScript Object Notation (JSON) REST APIs.
- [XML REST APIs](#)—Provides a list of the classes that were added to the XML REST APIs. This section also provides information about new, modified, and deleted input and output parameters for those classes.
- [Internal APIs](#)—Provides a list of modified and deleted methods for the pojos of the internal APIs.

JSON REST APIs

This section provides a list of the changes made to the JavaScript Object Notation (JSON) REST APIs.

JSON REST API Changes Between Releases 5.4.0.0 and 5.5.0.0, and Releases 5.4.0.1 and 5.5.0.0

The following table provides a list of the new JSON REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0 and Release 5.4.0.1.

API Name
userAPIAddTierToContainerVM
userAPIAddVMNICs
userAPIAddvNICToContainerVM
userAPICreateContract
userAPICreateVMwareSystemPolicy
userAPIDeleteContract
userAPIDeleteVMwareSystemPolicy
userAPIGetAllVMwareSystemPolicies
userAPIGetCatalogInputDefinition

API Name
userAPIGetCatalogOutputDefinition
userAPIGetCostModel
userAPIGetResourceUsageCostSummary
userAPIGetVMwareSystemPolicy
userAPIToggleMspMode
userAPIUpdateVMwareSystemPolicy

JSON REST API Changes Between Releases 5.4.0.2 and 5.5.0.0, and Releases 5.4.0.3 and 5.5.0.0

The following table provides a list of the JSON REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.2 and Release 5.4.0.3.

API Name
userAPIAddTierToContainerVM
userAPIAddvNICToContainerVM
userAPICreateContract
userAPICreateVMwareSystemPolicy
userAPIDeleteContract
userAPIDeleteVMwareSystemPolicy
userAPIGetAllVMwareSystemPolicies
userAPIGetVMwareSystemPolicy
userAPIUpdateVMwareSystemPolicy

XML REST APIs

This section provides the following information:

- A list of the classes that were added to the XML REST APIs.
- Information about new, modified, and deleted input and output parameters for those classes.

XML REST API Changes Between 5.4.0.0 and 5.5.0.0

If you have upgraded Cisco UCS Director from Release 5.4.0.0 to 5.5.0.0, this section provides a list of the new and changed APIs between those releases.

New APIs

The following table provides a list of the new XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0.

API Name
AddHyperVCloudComputingPolicyConfig
AddHyperVCloudStoragePolicyConfig
AssignSCVMMCloudToGroupConfig
AssignVMNetworkToGroupConfig
CIMCAaaLdap
CIMCAaaLdapRoleGroup
CIMCAaaUser
CIMCDiscoveredDevice
CIMCFaultRecordHistory
CIMCFlexFlashPhysicalDrive
CIMCFlexFlashVirtualDrive
CIMCServerProfile
CIMCServerUtilization
CIMCServerUtilizationHistory
CIMCTPM
ChangeMaintenancePolicyConfig
CheckHypervAssociationConfig
CheckVMwareAssociationConfig
ConfigureNTPPParametersToL4L7DeviceConfig
ConfigurePortChannelMembersToL4L7DeviceConfig

API Name
ConfigureSNMPPParametersToL4L7DeviceConfig
ContainerTenantResourceAllocationConfig
ConvertToSmartZoneConfig
CreateEIGRPInterfacePolicyConfig
CreateExportedContractsConfig
CreateLogicalEIGRPInterfaceProfileConfig
CreateNDInterfacePolicyConfig
CreateUCSDTenantConfig
CreateVMAXBCVDevConfig
DCNMMultiDomainMgrListener
DRTenantResourceAllocationConfig
DecommissionMultiHostNodeConfig
DeleteContractResultConfig
DeleteEIGRPInterfacePolicyConfig
DeleteHyperVCloudComputingPolicyConfig
DeleteHyperVCloudStoragePolicyConfig
DeleteIPSubnetPoolPolicyConfig
DeleteImportedContractConfig
DeleteImportedDeviceClusterConfig
DeleteLogicalEIGRPInterfaceProfileConfig
DeleteNDInterfacePolicyConfig
DeletePortChannelMembersFromL4L7DeviceConfig
DeleteVMAXBCVDevConfig
DisassociateAccessListFromInterfaceOnEPGConfig

API Name
EMCVNXStoragePoolAdapter
EMCXtremIOConsistencyGroupVolumes
EMCXtremIOConsistencyGroupVolumesInfo
EMCXtremIOConsistencyGroupVolumesReportPojo
EMCXtremIODeleteInitiatorConfig
EMCXtremIODeleteInitiatorsGroupConfig
EMCXtremIODeleteIscsiPortalConfig
EMCXtremIODeleteIscsiRouteConfig
EMCXtremIODeleteVolumeFromConsistencyGroupConfig
EMCXtremIOIscsiRoute
EMCXtremIOIscsiRouteInfo
EMCXtremIOIscsiRouteReportPojo
EMCXtremIOLunMaps
EMCXtremIOLunMapsInfo
EMCXtremIOLunMapsReportPojo
EMCXtremIOModifyInitiatorsConfig
EMCXtremIORenameInitiatorConfig
EMCXtremIORenameInitiatorsGroupConfig
EMCXtremIOVolumeListReportPojo
EMCXtremeIOAddVolumeToConsistencyGroupConfig
EMCXtremeIOBricks
EMCXtremeIOBricksInfo
EMCXtremeIOBricksReportPojo
EMCXtremeIOClusters

API Name
EMCXtremeIOClustersInfo
EMCXtremeIOClustersReportPojo
EMCXtremeIOConsistencyGroupInfo
EMCXtremeIOConsistencyGroupRemoveVolumeConfig
EMCXtremeIOConsistencyGroups
EMCXtremeIOCreateConsistencyGroupConfig
EMCXtremeIOCreateIscsiPortalConfig
EMCXtremeIOCreateIscsiRouteConfig
EMCXtremeIOCreateLUNDatastoreAssociateConfig
EMCXtremeIOCreateSchedulersConfig
EMCXtremeIOCreateSnapshotsConfig
EMCXtremeIODataProtectionGroups
EMCXtremeIODataProtectionGroupsInfo
EMCXtremeIODataProtectionGroupsReportPojo
EMCXtremeIODeleteSchedulersConfig
EMCXtremeIODeleteSnapshotFromSetConfig
EMCXtremeIOEmailNotifier
EMCXtremeIOEmailNotifierInfo
EMCXtremeIOEmailNotifierRecipientReportPojo
EMCXtremeIOEmailNotifierReportPojo
EMCXtremeIOEvents
EMCXtremeIOEventsInfo
EMCXtremeIOEventsReportpojo
EMCXtremeIOInitiatorGroupInfo

API Name
EMCXtremeIOInitiatorInfo
EMCXtremeIOIscsiPortal
EMCXtremeIOIscsiPortalInfo
EMCXtremeIOIscsiPortalReportPojo
EMCXtremeIOModifySchedulersConfig
EMCXtremeIOModifyVolumeConfig
EMCXtremeIORenameConsistencyGroupConfig
EMCXtremeIORenameVolumeConfig
EMCXtremeIOSchedulersReportPojo
EMCXtremeIOSnapshotChildsListReportPojo
EMCXtremeIOSnapshotSets
EMCXtremeIOSnapshotSetsInfo
EMCXtremeIOSnapshotSetsReportPojo
EMCXtremeIOSnapshotSetsVolumeListReportPojo
EMCXtremeIOSnapshots
EMCXtremeIOSnapshotsAncestorVolumeListReportPojo
EMCXtremeIOSnapshotsInfo
EMCXtremeIOSnapshotsReportPojo
EMCXtremeIOSnapshotsSnapSetListReportPojo
EMCXtremeIOSnmpNotifier
EMCXtremeIOSnmpNotifierInfo
EMCXtremeIOSnmpNotifierRecipientPojo
EMCXtremeIOSnmpNotifierReportPojo
EMCXtremeIOSsds

API Name
EMCXtremeIOSsdsInfo
EMCXtremeIOSsdsReportPojo
EMCXtremeIOStorageControllers
EMCXtremeIOStorageControllersInfo
EMCXtremeIOStorageControllersReportPojo
EMCXtremeIOSyslogNotifier
EMCXtremeIOSyslogNotifierInfo
EMCXtremeIOSyslogNotifierReportPojo
EMCXtremeIOTargetGroups
EMCXtremeIOTargetGroupsInfo
EMCXtremeIOTargetGroupsReportPojo
EMCXtremeIOTargets
EMCXtremeIOTargetsInfo
EMCXtremeIOTargetsReportPojo
EMCXtremeIOXenvs
EMCXtremeIOXenvsInfo
EMCXtremeIOXenvsReportPojo
EMCXtremeIOXms
EMCXtremeIOXmsInfo
EMCXtremeIOXmsReportPojo
EnableSmartZoneVSANConfig
ExportDeviceClusterConfig
F5DeviceStats
F5LBUpdateTrafficGroupToVirtualServerAddressConfig

API Name
F5LoadBalanceCreateDeviceGroupConfig
F5LoadBalanceCreateTrafficGroupConfig
F5LoadBalanceDeleteDeviceGroupConfig
F5LoadBalanceDeleteTrafficGroupConfig
F5LoadBalanceDevice
F5LoadBalanceDeviceGroup
F5LoadBalanceDeviceGroupDevices
F5LoadBalanceHaGroup
F5LoadBalanceModifyDeviceGroupConfig
F5LoadBalanceModifyTrafficGroupConfig
F5LoadBalanceTrafficGroup
F5LoadBalanceTrafficGroupForceStandBy
F5LoadBalanceTrafficGroupStadByConfig
F5LoadBalanceWatchDevicegroupDevice
GetAPICContractsConfig
GetAPICSecurityEntitiesConfig
GetIpSubnetPoolFromIpSubnetAction
HPServerServerNICMacAddressMappingConfig
HyperVAssignDatastoreToGroupConfig
HyperVCapabilityProfiles
HyperVCapacity
HyperVCloneVMConfig
HyperVCloudComputingPolicy
HyperVCloudComputingPolicyRestAdaptor

API Name
HyperVCloudStoragePolicyRestAdaptor
HyperVCreateCloudConfig
HyperVLoadBalancer
HyperVSCCloud
HyperVVIPTemplate
HypervDeleteSCVMMCloudConfig
HypervEditCloudConfig
HypervLogicalNetworks
HypervProvisionVMACIConfig
HypervRefreshSCVMMObjectsConfig
IBMStorageHBAPortInfo
IPSubnetPoolPolicyConfig
InvokeAPICWorkFlow
LinuxShellScriptExecutionConfig
ModifyActionRuleProfileConfig
ModifyHyperVCloudComputingPolicyConfig
ModifyHyperVCloudStoragePolicyConfig
ModifyVSwitchConfig
MonitorShellScriptStatusConfig
NetAppAbortSnapvaultConfig
NetAppCreateSnapvaultConfig
NetAppDeleteSnapvaultConfig
NetAppDisableDedupeClusterVolumeConfig
NetAppEnableDedupeClusterVolumeConfig

API Name
NetAppModifySnapVaultConfig
NetAppReleaseSnapvaultConfig
NetAppRestoreSnapvaultConfig
NetAppSnapVaultInfo
NetAppSnapVaultScheduleStausHistoryInfo
NetAppSnapVaultSchedulesInfo
NetAppUpdateSnapvaultConfig
PNSCMultiDomainMgrListener
PersistContractResultConfig
PrivateCloudStoragePolicyVMDisk
ProvisonBigDataSplunkClusterConfig
PurgeNetworDeviceConfigDataConfig
PushSSLOffloadParametersConfig
ReleaseReservedIPSubnetConfig
RollbackInvokeAPICWorkFlow
SplunkMultiUCSMClusterProfileConfig
TagAssociationDeleteTaskConfig
TagResourceGroupEntityConfig
UCSCentralModifyVLANOrgPermissionsTaskConfig
UCSComputeCartridge
UCSComputeHealthLedSensorAlarm
UCSComputeKvmMgmtPolicy
UCSComputeServerUnitFsm
UCSComputeServerUnitFsmStage

API Name
UCSEquipmentHealthLed
UCSSharedIOModule
UCSfaultInst
UcsAddStorageProfileConfig
UcsAddVnicTemplateConfig
UcsCentralAddVHBAtoServiceProfileConfig
UcsCentralAddVLANToVNICTemplateConfig
UcsCentralAddVlanToServiceProfileConfig
UcsCentralAddVnicTemplateConfig
UcsCentralAddvNICtoSPConfig
UcsCentralBindVNICToTemplateConfig
UcsCentralDeleteVHBAFromServiceProfileConfig
UcsCentralDeleteVlanFromServiceProfileConfig
UcsCentralDeletevNICFromSPConfig
UcsCentralDeletevNICTemplateConfig
UcsCentralSelectServiceProfileConfig
UcsCentralUnBindVNICFromTemplateConfig
UcsCentralVLANDeletionFromVNICTemplateConfig
UcsChangeSPTemplateMaintenancePolicyTaskConfig
UcsCimcvmediaMountConfigPolicy
UcsDeleteStorageProfileConfig
UcsDeletevNICTemplateConfig
UcsEquipmentLocatorLed
UcsEquipmentLocatorLedFsm

API Name
UcsFirmwareBootDefinition
UcsGetIdUniverseUsage
UcsIdUsagePoolAddr
UcsLstorageProfileBinding
UcsMacPoolAddr
UcsStorageLocalDisk
UcsStorageLocalLun
UcsStorageScsiLunRef
UcsStorageVDMemberEp
UcsStorageVirtualDrive
UpdateLookUPTenantConfig
UpdateTenantResourceConfig
VMwareESXiHostSecurityProfileConfig
VMwareVMProvisionInputsConfig
VNXDeleteMetaLUNConfig

APIs with Newly Added Parameters

The following table provides a list of the new parameters that were added to XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0.

API Name	Newly Added Parameters
AddACLEntryToEPGConfig	private boolean shareParameters = false;
AddFunctionConfigParametersToEPGConfig	private boolean shareParameters = false;
AddLBRouteParametersToEPGConfig	private boolean isRollback = false;
AddLiveNodeSSHCommandGeneratorforMaprConfig	private String hadoopTemplateName;

API Name	Newly Added Parameters
AddMemberToSANZoneConfig	<ul style="list-style-type: none"> • private String smartZoneType; • private String devAliasName; • private boolean preferSmartZoning=false;
AddNodeConfig	private boolean isAddNodeBaremetal;
AddUserConfig	private String locale = "en_US";
ApplicationProfileCreateConfig	private int hypervDeploymentPolicyId = -1;
AssignServerIdentityConfig	private String ucsSpTemplate;
BindVMAXSymDevConfig	<ul style="list-style-type: none"> • private boolean preallocateAll = false; • private String command;
CIMCServer	<ul style="list-style-type: none"> • private long configEntryId; • private long actionId; • private String rackGroup; • private String inventoryApiAccountName; • private String inventoryApiServerIp; • private String inventoryData; • private String tags;
ConfigureNetscalerLoadBalanceServiceConfig	private String cookieName;

API Name	Newly Added Parameters
CreateClusterConfig	<p>Request:</p> <ul style="list-style-type: none"> • private String ucsSpTemplateIdentity; <p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_LAN_BOOT_POLICY_IDENTITY).withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY).withOutput(OP_VNIC_NAMES_LIST).withOutput(OP_PXE_VNIC_NAME).withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY).withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_NAME).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_LAN_BOOT_POLICY_IDENTITY).withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY).withOutput(OP_VNIC_NAMES_LIST).withOutput(OP_PXE_VNIC_NAME).withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY).withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY));
CreateTenantFilterRuleConfig	private String userRuleName;
CreateVMAXMetaDevConfig	<ul style="list-style-type: none"> • private String bcvDevice; • private String bcvRDevice;
DeleteLBSSLOffloadParametersFromEPG	private String ipAddress;

API Name	Newly Added Parameters
EMCXtremeIOCreateInitiatorsConfig	<ul style="list-style-type: none"> • private String accountId; • private String initiatorGroupId; • private String name; • private String portAddress; • private String os;
EMCXtremeIOCreateLunMappingConfig	<ul style="list-style-type: none"> • private String accountId; • private String volumeId; • private String initiatorGroupId; • private String lunId;
EMCXtremeIOCreateVolumeConfig	<ul style="list-style-type: none"> • private String accountId; • private String name; • private String vol_size; • private String capacityType; • private String lb_size; • private String small_io_alerts; • private String unaligned_io_alerts; • private String vaai_tp_alerts;
EMCXtremeIODeleteLunMappingConfig	private String lunId;
EMCXtremeIODeleteSnapshotConfig	private String snapshotSetId;
EMCXtremeIODeleteVolumeConfig	private String volumeId;
F5LBCreateApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;

API Name	Newly Added Parameters
F5LBCreatePoolConfig	<ul style="list-style-type: none"> • private boolean existingLoaded =false; • private boolean newLoaded =false; • private String existingNodeListJSONData; • private String newNodeListJSONData;
F5LBModifyApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;
F5LBVirtualServer	private String activeDevice;
GetIPAddressFromIpPoolPolicyConfig	<ul style="list-style-type: none"> • private String groupName; • private String usedBy;
GetIPSubnetFromParentIPSubnetConfig	<ul style="list-style-type: none"> • private boolean rollback = false; • private String subnetReserved = "";
HPOAAccount	<ul style="list-style-type: none"> • private String description; • private String contact ; • private String location;
HyperVCloudComputingPolicy	private String scvmmCloud;
HyperVDeploymentProfile	<ul style="list-style-type: none"> • private boolean isRecycleVMName = true; • private boolean isRecycleHostName = true; • private String username;
HyperVVMSummary	<ul style="list-style-type: none"> • private int generation; • private String scvmmCloudName;

API Name	Newly Added Parameters
HypervNetworkService	private String VirtualSwitchExtensionManager;
HypervRemoveIPPoolConfig	private boolean forceRevokeIps;
IBMCreateFileSetConfig	private String comments;

API Name	Newly Added Parameters
IdentifyPhysicalComputeResourcesFromResourceGroupConfig	

API Name	Newly Added Parameters
	<p>Request:</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response:</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalComputeResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalComputeResourcesFromResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFromResourceGroupHandler()) <ul style="list-style-type: none"> .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalComputeResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalComputeResourcesFromResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFromResourceGroupHandler()) <ul style="list-style-type: none"> .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY) .withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_MULTI_IDENTITY)

API Name	Newly Added Parameters
	<pre>.withOutput(OP_UCS_SERVER_POOL_IDENTITY). withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));*</pre>
<p>IdentifyPhysicalNetworkResourcesFromResourceGroupConfig</p>	<p>Request:</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response:</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));*

API Name	Newly Added Parameters
IdentifyPhysicalStorageResourcesFromResourceGroupConfig	

API Name	Newly Added Parameters
	<p>Request:</p> <ul style="list-style-type: none"> • private boolean drsEnabled; <p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFrom ResourceGroupHandler()) .withOutput(OP_NETAPP_CLUSTER_VSERVER_MULTI_IDENTITY) .withOutput(OP_VFILER_MULTI_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_MULTI_IDENTITY) .withOutput(OP_NETAPP_CLUSTER_VSERVER_IDENTITY).withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL_IDENTITY) .withOutput(OP_MULTI_RAID_GROUP_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_MULTI_VMAX_DISK_GROUP_IDENTITY).withOutput(OP_VMAX_DISK_GROUP_IDENTITY).withOutput(OP_SERVICE_OFFERING)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFrom ResourceGroupHandler()) .withOutput(OP_NETAPP_CLUSTER_VSERVER_MULTI

API Name	Newly Added Parameters
	_IDENTITY) .withOutput(OP_VFILER_MULTI_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE _MULTI_IDENTITY) .withOutput(OP_NETAPP_CLUSTER_VSERVER _IDENTITY) .withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL_IDENTITY) .withOutput(OP_MULTI_RAID_GROUP_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_MULTI_VMAX_DISK_GROUP _IDENTITY) .withOutput(OP_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));
IdentifyVirtualComputeResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualNetworkResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualStorageResourcesFromResourceGroupConfig	private boolean drsEnabled;
ModifyPortGroupConfig	<ul style="list-style-type: none"> • private String networkLabel = ""; • private String mtuSize = ""; • private boolean useDHCP = false; • private String networkType; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
ModifyUserConfig	private String locale = "en_US";
MonitorBareMetalConfig	private String rackUnits;
MoveHostToMaintenanceModeConfig	private boolean removeHostFromVCenter;
NetAppClusterSnapMirrorPolicy	private String type;
NetAppClusterSnapMirrorRelation	private String last_transfer_type;
PersistVirtualSanClusterDataConfig	private String raidMode;

API Name	Newly Added Parameters
PortGroup	<ul style="list-style-type: none"> • private String networkLabel; • private String mtuSize; • private boolean useDHCP = false; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
PowerShellCommandConfig	private String rollbackCommand = "";
PrivateCloudNetworkPolicy	private String staticIpPoolPolicyId;
PrivateCloudStoragePolicy	<ul style="list-style-type: none"> • private List vmDiskList = new ArrayList(); • private String vmDisksDefInfoStr; • private List vmDisks=new ArrayList();
PrivateCloudStoragePolicyDisk	<ul style="list-style-type: none"> • private String resizeOptionsLabel; • private boolean allowResizing = false; • private String resizeAllowedDiskGB = "5,10,50,100,500,1024,5120,10240"; • private boolean allowDataStoreSelect = false;
RegisterHostWithClusterConfig	private String dcName;
RemoveMemberFromSANZoneConfig	private String devAliasName;
ServiceProfileAssociateConfig	private String serverPoolQualification;
TenantOnboardingWrapperForFlexPodConfig	private boolean overLappingSupported = true;
TriggerUCSMSpecificWFScriptConfig	<ul style="list-style-type: none"> • private String jdkScriptFileName; • private String jdkScriptFileLocation; • private String jdkScriptInputs;

API Name	Newly Added Parameters
UCSCentralNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • private String vNIC9; • private String vNIC10;
UCSCentralStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UCSNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • private String vNIC9; • private String vNIC10;
UCSServiceProfileCreationConfig	<ul style="list-style-type: none"> • private boolean versionFlagForvMediaSP = true; • private boolean versionFlagForStorageSP = true; • private String vMediaPolicy; • private String storageProfilePolicy;

API Name	Newly Added Parameters
UCSSStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UcsCentralAssociateServiceProfileConfig	private String serverPoolQualPolicyIdentity;
UcsChassis	<ul style="list-style-type: none"> • private List ucsStorageController; • private List ComputeCartridge; • private List sharedIOModule;
UcsComputeScrubPolicy	private String flexFlashScrub;
UcsDeleteServiceProfileConfig	private boolean isDeleteOrphanLun = false;
UcsModifyServiceProfileiSCSIBootPolicyConfig	private String storageAccountType = InfraAccountTypes.NETAPP_LABEL;
UcsSPFromTemplateConfig	private boolean singleSP = false;
UcsServer	<ul style="list-style-type: none"> • private List ComputeServerUnitFsm; • private List EquipmentHealthLed; • private List ComputeKvmMgmtPolicy; • private List ComputeBoardController;
UcsServerPool	private List UCSComputePoolEnclosComputeSlotList;
UcsServiceProfile	<ul style="list-style-type: none"> • private List spStorageProfile; • private String operVmediaPolicyName; • private String vmediaPolicyName;
UcsStorageLocalDiskPolicy	private String flexFlashRAIDReportingState;

API Name	Newly Added Parameters
UcsVLAN	<ul style="list-style-type: none"> • private String mcastPolicyName; • private String operMcastPolicyName;
UserAccessProfile	private int ldapGroupId;
VDC	private String smartAllocationPolicy;
VDCAppCategory	private boolean ignoreWarnings = false;
VDCCatalogItem	<ul style="list-style-type: none"> • private boolean hideLeaseTimeFlag; • private boolean hideProvisionLaterflag;
VMVNCConfig	private String keyBoardMap;
VSANEnableClusterConfig	private String dcName;
VSANInfo	private String smartZoneConfig;
VSwitch	private int mtu;

APIs with Modified Parameters

The following table provides a list of the modified parameters in XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0.



Note

In the following table, the modified parameters are prefixed with a *plus* or a *minus* symbol to indicate newly added and deleted parameters respectively.

API Name	Modified Parameters
ContainerTenantDetail	<ul style="list-style-type: none"> • - private String multiSpvniclist; • + private String tenantIPSubnetPoolPolicyId; • - private String multiServiceprofileList; • + private String uniqueIPSubnetPoolPolicyId; • - private String tenantIPSubnetPoolPolicyId; • + private String l3ExternalNetworkIdentity; • + private String privateIpSubnetPoolPolicy; • + private String ucsVlanGroupId; • + private String l3RoutedDomain; • + private boolean useTenantResourceForND=true; • + private String apicExternalNetwork; • + private String apicontract;
EMCXtremeIoInitiatorGroup	<ul style="list-style-type: none"> • - private long id; • + private String id; • - private String port; • + private String numOfInitiators; • - private String initiatorDiscoveryUser; • + private String numOfVols; • - private String initiatorAuthenticationUser; • - private String clusterDiscoveryUser; • - private String clusterAuthenticationUser; • + private String obj_severity; • + private String guid;
F5LBVirtualServerAddress	<ul style="list-style-type: none"> • - private String partitionPath; • + private String partition; • + private String trafficGroup; • + private boolean inheritedTrafficGroup; • + private String activeDevice;

API Name	Modified Parameters
GenericCreateSANZoneConfig	<ul style="list-style-type: none"> • + private String serviceProfileType = SPTTypeUCSM; • + private String globalserviceProfileIdentity; • + private boolean deviceAlias = false; • + private boolean preferSmartZoningIfSupported = false; • - private String faba_vHBA; • + private String faba_vHBA; • - private int faba_vlanId = 0; • - private String fabb_vHBA; • + private String fabb_vHBA; • - private int fabb_vlanId = 0;
NetAppClusterVServerPeerCreateConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm; • - private String peervServer; • + private String peerSVM;
NetAppCreateClusterVServerConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm;
NetworkBootConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private String interfaceConfig;

API Name	Modified Parameters
NetworkBootMultiBmaConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig; • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator());
NetworkBootMultiBmaVSANConfig	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;
PXEBootRequest	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;

APIs with Deleted Parameters

The following table provides a list of the parameters that were deleted from XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0.

API Name	Deleted Parameters
F5LBCreateVirtualServerConfig	private String destinationIPMask;
Group	private boolean isSyncEnabled = false;
HypervAddVMNicConfig	private String ipPoolID;
HypervEditVMNicConfig	private String ipPoolID;

API Name	Deleted Parameters
IBMEditRcRelationshipConfig	private String cyclePeriod;
NetAppInitializeClusterSnapmirrorRelationConfig	private String maxTransferRate;
NetAppVfilerCreateLunConfig	private boolean spaceReserve;
ProvisonBigDataHadoopClusterConfig	private String srcTempName;
RhevAllocateVMResourcesConfig	private String catalogId;
VMWareConvertImageAsVMConfig	private String provisionDateOrTime;
VMwareISOImageCollectorConfig	private int markDatastoreforISOsPolicy;

XML REST API Changes Between 5.4.0.1 and 5.5.0.0

If you have upgraded Cisco UCS Director from Release 5.4.0.1 to 5.5.0.0, this section provides a list of the new and changed APIs between those releases.

New APIs

The following table provides a list of the new XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.1.

API Name
AddHyperVCloudComputingPolicyConfig
AddHyperVCloudStoragePolicyConfig
AssignSCVMMCloudToGroupConfig
AssignVMNetworkToGroupConfig
CIMCAaaLdap
CIMCAaaLdapRoleGroup
CIMCAaaUser
CIMCDiscoveredDevice
CIMCFaultRecordHistory
CIMCFlexFlashPhysicalDrive
CIMCFlexFlashVirtualDrive

API Name
CIMCServerProfile
CIMCServerUtilization
CIMCServerUtilizationHistory
CIMCTPM
ChangeMaintenancePolicyConfig
CheckHypervAssociationConfig
CheckVMwareAssociationConfig
ConfigureNTPParametersToL4L7DeviceConfig
ConfigurePortChannelMembersToL4L7DeviceConfig
ConfigureSNMPParametersToL4L7DeviceConfig
ContainerTenantResourceAllocationConfig
ConvertToSmartZoneConfig
CreateEIGRPInterfacePolicyConfig
CreateExportedContractsConfig
CreateLogicalEIGRPInterfaceProfileConfig
CreateNDInterfacePolicyConfig
CreateUCSDTenantConfig
CreateVMAXBCVDevConfig
DCNMMultiDomainMgrListener
DRTenantResourceAllocationConfig
DecommissionMultiHostNodeConfig
DeleteContractResultConfig
DeleteEIGRPInterfacePolicyConfig
DeleteHyperVCloudComputingPolicyConfig

API Name
DeleteHyperVCloudStoragePolicyConfig
DeleteIPSubnetPoolPolicyConfig
DeleteImportedContractConfig
DeleteImportedDeviceClusterConfig
DeleteLogicalEIGRPInterfaceProfileConfig
DeleteNDInterfacePolicyConfig
DeletePortChannelMembersFromL4L7DeviceConfig
DeleteVMAXBCVDevConfig
EMCVNXEStoragePoolAdapter
EMCXtremIOConsistencyGroupVolumes
EMCXtremIOConsistencyGroupVolumesInfo
EMCXtremIOConsistencyGroupVolumesReportPojo
EMCXtremIODeleteInitiatorConfig
EMCXtremIODeleteInitiatorsGroupConfig
EMCXtremIODeleteIscsiPortalConfig
EMCXtremIODeleteIscsiRouteConfig
EMCXtremIODeleteVolumeFromConsistencyGroupConfig
EMCXtremIOIscsiRoute
EMCXtremIOIscsiRouteInfo
EMCXtremIOIscsiRouteReportPojo
EMCXtremIOLunMaps
EMCXtremIOLunMapsInfo
EMCXtremIOLunMapsReportPojo
EMCXtremIOModifyInitiatorsConfig

API Name
EMCXtremIORenameInitiatorConfig
EMCXtremIORenameInitiatorsGroupConfig
EMCXtremIOVolumeListReportPojo
EMCXtremeIOAddVolumeToConsistencyGroupConfig
EMCXtremeIOBricks
EMCXtremeIOBricksInfo
EMCXtremeIOBricksReportPojo
EMCXtremeIOClusters
EMCXtremeIOClustersInfo
EMCXtremeIOClustersReportPojo
EMCXtremeIOConsistencyGroupInfo
EMCXtremeIOConsistencyGroupRemoveVolumeConfig
EMCXtremeIOConsistencyGroups
EMCXtremeIOCreateConsistencyGroupConfig
EMCXtremeIOCreateIscsiPortalConfig
EMCXtremeIOCreateIscsiRouteConfig
EMCXtremeIOCreateLUNDatastoreAssociateConfig
EMCXtremeIOCreateSchedulersConfig
EMCXtremeIOCreateSnapshotsConfig
EMCXtremeIODataProtectionGroups
EMCXtremeIODataProtectionGroupsInfo
EMCXtremeIODataProtectionGroupsReportPojo
EMCXtremeIODeleteSchedulersConfig
EMCXtremeIODeleteSnapshotFromSetConfig

API Name
EMCXtremeIOEmailNotifier
EMCXtremeIOEmailNotifierInfo
EMCXtremeIOEmailNotifierRecipientReportPojo
EMCXtremeIOEmailNotifierReportPojo
EMCXtremeIOEvents
EMCXtremeIOEventsInfo
EMCXtremeIOEventsReportpojo
EMCXtremeIOInitiatorGroupInfo
EMCXtremeIOInitiatorInfo
EMCXtremeIOIscsiPortal
EMCXtremeIOIscsiPortalInfo
EMCXtremeIOIscsiPortalReportPojo
EMCXtremeIOModifySchedulersConfig
EMCXtremeIOModifyVolumeConfig
EMCXtremeIORenameConsistencyGroupConfig
EMCXtremeIORenameVolumeConfig
EMCXtremeIOSchedulersReportPojo
EMCXtremeIOSnapshotChildsListReportPojo
EMCXtremeIOSnapshotSets
EMCXtremeIOSnapshotSetsInfo
EMCXtremeIOSnapshotSetsReportPojo
EMCXtremeIOSnapshotSetsVolumeListReportPojo
EMCXtremeIOSnapshots
EMCXtremeIOSnapshotsAncestorVolumeListReportPojo

API Name
EMCXtremeIOSnapshotsInfo
EMCXtremeIOSnapshotsReportPojo
EMCXtremeIOSnapshotsSnapSetListReportPojo
EMCXtremeIOSnmpNotifier
EMCXtremeIOSnmpNotifierInfo
EMCXtremeIOSnmpNotifierRecipientPojo
EMCXtremeIOSnmpNotifierReportPojo
EMCXtremeIOSsds
EMCXtremeIOSsdsInfo
EMCXtremeIOSsdsReportPojo
EMCXtremeIOStorageControllers
EMCXtremeIOStorageControllersInfo
EMCXtremeIOStorageControllersReportPojo
EMCXtremeIOSyslogNotifier
EMCXtremeIOSyslogNotifierInfo
EMCXtremeIOSyslogNotifierReportPojo
EMCXtremeIOTargetGroups
EMCXtremeIOTargetGroupsInfo
EMCXtremeIOTargetGroupsReportPojo
EMCXtremeIOTargets
EMCXtremeIOTargetsInfo
EMCXtremeIOTargetsReportPojo
EMCXtremeIOXenvs
EMCXtremeIOXenvsInfo

API Name
EMCxtremeIOXenvsReportPojo
EMCxtremeIOXms
EMCxtremeIOXmsInfo
EMCxtremeIOXmsReportPojo
EnableSmartZoneVSANConfig
ExportDeviceClusterConfig
F5DeviceStats
F5LBUpdateTrafficGroupToVirtualServerAddressConfig
F5LoadBalanceCreateDeviceGroupConfig
F5LoadBalanceCreateTrafficGroupConfig
F5LoadBalanceDeleteDeviceGroupConfig
F5LoadBalanceDeleteTrafficGroupConfig
F5LoadBalanceDevice
F5LoadBalanceDeviceGroup
F5LoadBalanceDeviceGroupDevices
F5LoadBalanceHaGroup
F5LoadBalanceModifyDeviceGroupConfig
F5LoadBalanceModifyTrafficGroupConfig
F5LoadBalanceTrafficGroup
F5LoadBalanceTrafficGroupForceStandBy
F5LoadBalanceTrafficGroupStandByConfig
F5LoadBalanceWatchDevicegroupDevice
GetAPICContractsConfig
GetAPICSecurityEntitiesConfig

API Name
GetIpSubnetPoolFromIpSubnetAction
HPServerServerNICMacAddressMappingConfig
HyperVAssignDatastoreToGroupConfig
HyperVCapabilityProfiles
HyperVCapacity
HyperVCloneVMConfig
HyperVCloudComputingPolicyRestAdaptor
HyperVCloudStoragePolicyRestAdaptor
HyperVCreateCloudConfig
HyperVLoadBalancer
HyperVSCCloud
HyperVVIPTemplate
HypervDeleteSCVMMCloudConfig
HypervEditCloudConfig
HypervLogicalNetworks
HypervProvisionVMACIConfig
HypervRefreshSCVMMObjectsConfig
IBMStorageHBAPortInfo
IPSubnetPoolPolicyConfig
InvokeAPICWorkFlow
LinuxShellScriptExecutionConfig
ModifyActionRuleProfileConfig
ModifyHyperVCloudComputingPolicyConfig
ModifyHyperVCloudStoragePolicyConfig

API Name
ModifyVSwitchConfig
MonitorShellScriptStatusConfig
NetAppAbortSnapvaultConfig
NetAppCreateSnapvaultConfig
NetAppDeleteSnapvaultConfig
NetAppDisableDedupeClusterVolumeConfig
NetAppEnableDedupeClusterVolumeConfig
NetAppModifySnapVaultConfig
NetAppReleaseSnapvaultConfig
NetAppRestoreSnapvaultConfig
NetAppSnapVaultInfo
NetAppSnapVaultScheduleStausHistoryInfo
NetAppSnapVaultSchedulesInfo
NetAppUpdateSnapvaultConfig
PNSCMultiDomainMgrListener
PersistContractResultConfig
PrivateCloudStoragePolicyVMDisk
ProvisonBigDataSplunkClusterConfig
PurgeNetworDeviceConfigDataConfig
PushSSLOffloadParametersConfig
ReleaseReservedIPSubnetConfig
RollbackInvokeAPICWorkFlow
SplunkMultiUCSMClusterProfileConfig
TagAssociationDeleteTaskConfig

API Name
TagResourceGroupEntityConfig
UCSCentralModifyVLANOrgPermissionsTaskConfig
UCSComputeCartridge
UCSComputeHealthLedSensorAlarm
UCSComputeKvmMgmtPolicy
UCSComputeServerUnitFsm
UCSComputeServerUnitFsmStage
UCSEquipmentHealthLed
UCSSharedIOModule
UCSfaultInst
UcsAddStorageProfileConfig
UcsAddVnicTemplateConfig
UcsCentralAddVHBAtoServiceProfileConfig
UcsCentralAddVLANToVNICTemplateConfig
UcsCentralAddVlanToServiceProfileConfig
UcsCentralAddVnicTemplateConfig
UcsCentralAddvNICtoSPConfig
UcsCentralBindVNICToTemplateConfig
UcsCentralDeleteVHBAFromServiceProfileConfig
UcsCentralDeleteVlanFromServiceProfileConfig
UcsCentralDeletevNICFromSPConfig
UcsCentralDeletevNICTemplateConfig
UcsCentralSelectServiceProfileConfig
UcsCentralUnBindVNICFromTemplateConfig

API Name
UcsCentralVLANDeletionFromVNICTemplateConfig
UcsChangeSPTemplateMaintenancePolicyTaskConfig
UcsCimcvmediaMountConfigPolicy
UcsDeleteStorageProfileConfig
UcsDeletevNICTemplateConfig
UcsEquipmentLocatorLed
UcsEquipmentLocatorLedFsm
UcsFirmwareBootDefinition
UcsGetIdUniverseUsage
UcsIdUsagePoolAddr
UcsLstorageProfileBinding
UcsMacPoolAddr
UcsStorageLocalDisk
UcsStorageLocalLun
UcsStorageScsiLunRef
UcsStorageVDMemberEp
UcsStorageVirtualDrive
UpdateLookUPTenantConfig
UpdateTenantResourceConfig
VMwareESXiHostSecurityProfileConfig
VMwareVMProvisionInputsConfig
VNXDeleteMetaLUNConfig

APIs with Newly Added Input Parameters

The following table provides a list of the new input parameters that were added to XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.1.

API Name	Newly Added Input Parameters
AddACLEntryToEPGConfig	private boolean shareParameters = false;
AddFunctionConfigParametersToEPGConfig	private boolean shareParameters = false;
AddLBRouteParametersToEPGConfig	private boolean isRollback = false;
AddLiveNodeSSHCommandGeneratorforMaprConfig	private String hadoopTemplateName;
AddMemberToSANZoneConfig	<ul style="list-style-type: none"> • private String smartZoneType; • private String devAliasName; • private boolean preferSmartZoning=false;
AddNodeConfig	private boolean isAddNodeBaremetal;
AddUserConfig	private String locale = "en_US";
ApplicationProfileCreateConfig	private int hypervDeploymentPolicyId = -1;
AssignServerIdentityConfig	private String ucsSpTemplate;
BindVMAXSymDevConfig	<ul style="list-style-type: none"> • private boolean preallocateAll = false; • private String command;
CIMCServer	<ul style="list-style-type: none"> • private long configEntryId; • private long actionId; • private String rackGroup; • private String inventoryApiAccountName; • private String inventoryApiServerIp; • private String inventoryData; • private String tags;
ConfigureNetscalerLoadBalanceServiceConfig	private String cookieName;

API Name	Newly Added Input Parameters
CreateClusterConfig	<p>Request:</p> <ul style="list-style-type: none"> • private String ucsSpTemplateIdentity; <p>Response</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_LAN_BOOT_POLICY_IDENTITY).withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY).withOutput(OP_VNIC_NAMES_LIST).withOutput(OP_PXE_VNIC_NAME).withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY).withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_NAME).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_LAN_BOOT_POLICY_IDENTITY).withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY).withOutput(OP_VNIC_NAMES_LIST).withOutput(OP_PXE_VNIC_NAME).withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY).withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY));
CreateTenantFilterRuleConfig	private String userRuleName;
CreateVMAXMetaDevConfig	<ul style="list-style-type: none"> • private String bcvDevice; • private String bcvRDevice;
DeleteLBSSLOffloadParametersFromEPG	private String ipAddress;

API Name	Newly Added Input Parameters
EMCXtremeIOCreateInitiatorsConfig	<ul style="list-style-type: none"> • private String accountId; • private String initiatorGroupId; • private String name; • private String portAddress; • private String os;
EMCXtremeIOCreateLunMappingConfig	<ul style="list-style-type: none"> • private String accountId; • private String volumeId; • private String initiatorGroupId; • private String lunId;
EMCXtremeIOCreateVolumeConfig	<ul style="list-style-type: none"> • private String accountId; • private String name; • private String vol_size; • private String capacityType; • private String lb_size; • private String small_io_alerts; • private String unaligned_io_alerts; • private String vaai_tp_alerts;
EMCXtremeIODeleteLunMappingConfig	private String lunId;
EMCXtremeIODeleteSnapshotConfig	private String snapshotSetId;
EMCXtremeIODeleteVolumeConfig	private String volumeId;
F5LBCreateApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;

API Name	Newly Added Input Parameters
F5LBCreatePoolConfig	<ul style="list-style-type: none"> • private boolean existingLoaded =false; • private boolean newLoaded =false; • private String existingNodeListJSONData; • private String newNodeListJSONData;
F5LBModifyApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;
F5LBVirtualServer	private String activeDevice;
GetIPAddressFromIpPoolPolicyConfig	<ul style="list-style-type: none"> • private String groupName; • private String usedBy;
GetIPSubnetFromParentIPSubnetConfig	<ul style="list-style-type: none"> • private boolean rollback = false; • private String subnetReserved = "";
HPOAAccount	<ul style="list-style-type: none"> • private String description; • private String contact ; • private String location;
HyperVCloudComputingPolicy	private String scvmmCloud;
HyperVDeploymentProfile	private boolean isRecycleVMName = true; private boolean isRecycleHostName = true; private String username;
HyperVVMSummary	<ul style="list-style-type: none"> • private int generation; • private String scvmmCloudName;
HypervNetworkService	private String VirtualSwitchExtensionManager;

API Name	Newly Added Input Parameters
HypervRemoveIPPoolConfig	private boolean forceRevokeIps;
IBMCreateFileSetConfig	private String comments;

API Name	Newly Added Input Parameters
IdentifyPhysicalComputeResourcesFromResourceGroupConfig	

API Name	Newly Added Input Parameters
	<p>Request:</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response:</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFrom ResourceGroupHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY).withOutput(OP_UCS_SERVICE_PROFILE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFrom ResourceGroupHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY) .withOutput(OP_UCS_SERVER_IDENTITY)

API Name	Newly Added Input Parameters
	<pre>.withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));*</pre>
IdentifyPhysicalNetworkResourcesFromResourceGroupConfig	<p>Request:</p> <ul style="list-style-type: none"> private boolean drsEnabled <p>Response:</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));*

API Name	Newly Added Input Parameters
IdentifyPhysicalStorageResourcesFromResourceGroupConfig	

API Name	Newly Added Input Parameters
	<p>Request:</p> <ul style="list-style-type: none"> • private boolean drsEnabled; <p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFrom ResourceGroupHandler()) .withOutput(OP_NETAPP_CLUSTER_VSERVER_MULTI_IDENTITY) .withOutput(OP_VFILER_MULTI_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_MULTI_IDENTITY) .withOutput(OP_NETAPP_CLUSTER_VSERVER_IDENTITY) .withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL_IDENTITY) .withOutput(OP_MULTI_RAID_GROUP_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_MULTI_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFrom ResourceGroupHandler()) .withOutput(OP_NETAPP_CLUSTER_VSERVER_MULTI_IDENTITY) .withOutput(OP_VFILER_MULTI_IDENTITY)

API Name	Newly Added Input Parameters
	<pre>.withOutput(OP_NETAPP_AGGREGATE _MULTI_IDENTITY).withOutput(OP _NETAPP_CLUSTER_VSERVER_IDENTITY) .withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL_IDENTITY) .withOutput(OP_MULTI_RAID_GROUP_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_MULTI_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));</pre>
IdentifyVirtualComputeResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualNetworkResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualStorageResourcesFromResourceGroupConfig	private boolean drsEnabled;
ModifyPortGroupConfig	<ul style="list-style-type: none"> • private String networkLabel = ""; • private String mtuSize = ""; • private boolean useDHCP = false; • private String networkType; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
ModifyUserConfig	private String locale = "en_US";
MonitorBareMetalConfig	private String rackUnits;
MoveHostToMaintenanceModeConfig	private boolean removeHostFromVCenter;
NetAppClusterSnapMirrorPolicy	private String type;
NetAppClusterSnapMirrorRelation	private String last_transfer_type;

API Name	Newly Added Input Parameters
NetAppCreateVfilerConfig	<p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(CATEGORY_NETAPP_ONCOMMAND_TASKS, NetAppCreateVfilerConfig.HANDLER_NAME, NetAppCreateVfilerConfig.DISPLAY_LABEL, NetAppCreateVfilerConfig.class, new NetAppCreateVfilerHandler()).withOutput(OUTPUT_V_FILER_NAME, WorkflowInputFieldTypeDeclaration.GENERIC_TEXT, "Name of the vFiler").withOutput(OP_VFILER_IP).withOutput(OP_DFM_VFILER_IDENTITY).withOutput(OP_DFM_FILER_IDENTITY).withOutput(OP_VLAN_ID).withOutput(OP_IPSPACE).withOutput(OP_VLANINTF).withOutput(OP_VFILER_INTERFACE_IDENTITY)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(CATEGORY_NETAPP_ONCOMMAND_TASKS, NetAppCreateVfilerConfig.HANDLER_NAME, NetAppCreateVfilerConfig.DISPLAY_LABEL, NetAppCreateVfilerConfig.class, new NetAppCreateVfilerHandler()).withOutput(OUTPUT_V_FILER_NAME, WorkflowInputFieldTypeDeclaration.GENERIC_TEXT, "Name of the vFiler").withOutput(OP_VFILER_IP).withOutput(OP_DFM_VFILER_IDENTITY).withOutput(OP_DFM_FILER_IDENTITY).withOutput(OP_VLAN_ID).withOutput(OP_IPSPACE).withOutput(OP_VLANINTF).withOutput(OP_VFILER_INTERFACE_IDENTITY).withOutput(OUTPUT_V_FILER_IDENTITY, WorkflowInputFieldTypeDeclaration.GENERIC_TEXT, "Identity of the vFiler"));

API Name	Newly Added Input Parameters
NetAppExecuteCLIConfig	<p>Response:</p> <ul style="list-style-type: none">• CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(CATEGORY_NETAPP_ONTAP_TASKS, NetAppExecuteCLIConfig.HANDLER_NAME, NetAppExecuteCLIConfig.DISPLAY_LABEL, NetAppExecuteCLIConfig.class, new NetAppExecuteCLIHandler()));• CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(CATEGORY_NETAPP_ONTAP_TASKS, NetAppExecuteCLIConfig.HANDLER_NAME, NetAppExecuteCLIConfig.DISPLAY_LABEL, NetAppExecuteCLIConfig.class, new NetAppExecuteCLIHandler()).withOutput(OP_CLI_OUPUT));

API Name	Newly Added Input Parameters
NetAppStorageVDCCConfig	<p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(CATEGORY_NETAPP_TASKS, NetAppStorageVDCCConfig.HANDLER_NAME, NetAppStorageVDCCConfig.DISPLAY_LABEL, NetAppStorageVDCCConfig.class, new NetAppStorageVDCHandler()).withOutput(OP_GENERIC_LUNPATH).withOutput(OP_GENERIC_LUN_IDENTITY).withOutput(OP_DATASTORE_NAME)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(CATEGORY_NETAPP_TASKS, NetAppStorageVDCCConfig.HANDLER_NAME, NetAppStorageVDCCConfig.DISPLAY_LABEL, NetAppStorageVDCCConfig.class, new NetAppStorageVDCHandler()).withOutput(OP_GENERIC_LUNPATH).withOutput(OP_GENERIC_LUN_IDENTITY).withOutput(OP_DATASTORE_NAME).withOutput(GlobalWorkflowTaskOutputConstants.VMWARE_CONSTANTS.OP_ACCOUNT_NAME).withOutput(GlobalWorkflowTaskOutputConstants.VMWARE_CONSTANTS.OP_DATASTORE_IDENTITY).withOutput(GlobalWorkflowTaskOutputConstants.VMWARE_CONSTANTS.OP_DATASTORE_INFO_IDENTITY).withOutput(GlobalWorkflowTaskOutputConstants.VMWARE_CONSTANTS.OP_HOST_NODE_IDENTITY).withOutput(GlobalWorkflowTaskOutputConstants.VMWARE_CONSTANTS.OP_MULTI_HOST_NODES));
PersistVirtualSanClusterDataConfig	private String raidMode;
PortGroup	<ul style="list-style-type: none"> • private String networkLabel; • private String mtuSize; • private boolean useDHCP = false; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
PowerShellCommandConfig	private String rollbackCommand = "";

API Name	Newly Added Input Parameters
PrivateCloudNetworkPolicy	private String staticIpPoolPolicyId;
PrivateCloudStoragePolicy	<ul style="list-style-type: none"> • private List vmDiskList = new ArrayList(); • private String vmDisksDefInfoStr; • private List vmDisks=new ArrayList();
PrivateCloudStoragePolicyDisk	<ul style="list-style-type: none"> • private String resizeOptionsLabel; • private boolean allowResizing = false; • private String resizeAllowedDiskGB = "5,10,50,100,500,1024,5120,10240"; • private boolean allowDataStoreSelect = false;
RegisterHostWithClusterConfig	private String dcName;
RemoveMemberFromSANZoneConfig	private String devAliasName;
ServiceProfileAssociateConfig	private String serverPoolQualification;
TenantOnboardingWrapperForFlexPodConfig	private boolean overLappingSupported = true;
TriggerUCSMSpecificWFScriptConfig	<ul style="list-style-type: none"> • private String jdkScriptFileName; • private String jdkScriptFileLocation; • private String jdkScriptInputs;
UCSCentralNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • vprivate String vNIC9; • private String vNIC10;

API Name	Newly Added Input Parameters
UCSCentralStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UCSNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • vprivate String vNIC9; • private String vNIC10;
UCSServiceProfileCreationConfig	<ul style="list-style-type: none"> • private boolean versionFlagForvMediaSP = true; • private boolean versionFlagForStorageSP = true; • private String vMediaPolicy; • private String storageProfilePolicy;
UCSSStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UcsCentralAssociateServiceProfileConfig	private String serverPoolQualPolicyIdentity;
UcsChassis	<ul style="list-style-type: none"> • private List ucsStorageController; • private List ComputeCartridge; • private List sharedIOModule;

API Name	Newly Added Input Parameters
UcsComputeScrubPolicy	private String flexFlashScrub;
UcsDeleteServiceProfileConfig	private boolean isDeleteOrphanLun = false;
UcsModifyServiceProfileiSCSIBootPolicyConfig	private String storageAccountType = InfraAccountTypes.NETAPP_LABEL;
UcsSPFromTemplateConfig	private boolean singleSP = false ;
UcsServer	<ul style="list-style-type: none"> • private List ComputeServerUnitFsm; • private List EquipmentHealthLed; • private List ComputeKvmMgmtPolicy; • private List ComputeBoardController;
UcsServerPool	private List UCSCComputePoolEnclosComputeSlotList;
UcsServiceProfile	<ul style="list-style-type: none"> • private List spStorageProfile; • private String operVmediaPolicyName; • private String vmediaPolicyName;
UcsStorageLocalDiskPolicy	private String flexFlashRAIDReportingState;
UcsVLAN	<ul style="list-style-type: none"> • private String mcastPolicyName; • private String operMcastPolicyName;
UserAccessProfile	private int ldapGroupId;
VDC	private String smartAllocationPolicy;
VDCAppCategory	private boolean ignoreWarnings = false;
VDCCatalogItem	<ul style="list-style-type: none"> • private boolean hideLeaseTimeFlag; • private boolean hideProvisionLaterflag;
VMVNCCConfig	private String keyBoardMap;
VSANEnableClusterConfig	private String dcName;
VSANInfo	private String smartZoneConfig;

API Name	Newly Added Input Parameters
VSwitch	private int mtu;

APIs with Modified Parameters

The following table provides a list of the modified parameters in XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.1.



Note

In the following table, the modified parameters are prefixed with a *plus* and *minus* symbol to indicate newly added and deleted input parameters respectively.

API Name	Modified Input Parameters
CloupiaScriptConfig	<p>Request:</p> <ul style="list-style-type: none"> • - private String templIdentity; • + private String spTemplateName; • + private String serviceProfileTemplateIdentity; • + private String bmaIP; • + private String jdkScriptFileName; • + private String jdkScriptFileLocation; • + private String jdkScriptInputs; • + private String instantClusterPageId; <p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CloupiaScriptConfig.HANDLER_NAME, CloupiaScriptConfig.HANDLER_LABEL, CloupiaScriptConfig.class, new CloupiaScriptConfigHandler()).withOutput(OP_SR_ID_LIST)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CloupiaScriptConfig.HANDLER_NAME, CloupiaScriptConfig.HANDLER_LABEL, CloupiaScriptConfig.class, new CloupiaScriptConfigHandler()).withOutput(OP_SR_ID_LIST).withOutput(OP_RACKUNIT_LIST));

API Name	Modified Input Parameters
ContainerTenantDetail	<ul style="list-style-type: none"> • - private String multiSpvniclist; • + private String tenantIPSubnetPoolPolicyId; • - private String multiServiceprofileList; • + private String uniqueIPSubnetPoolPolicyId; • - private String tenantIPSubnetPoolPolicyId; • + private String l3ExternalNetworkIdentity; • + private String privateIpSubnetPoolPolicy • + private String ucsVlanGroupId; • + private String l3RoutedDomain; • + private boolean useTenantResourceForND =true; • + private String apicExternalNetwork; • + private String apicontract;
EMCXTremeIoInitiatorGroup	<ul style="list-style-type: none"> • - private long id; • + private String id; • - private String port; • + private String numOfInitiators; • - private String initiatorDiscoveryUser; • + private String numOfVols; • - private String initiatorAuthenticationUser; • - private String clusterDiscoveryUser; • - private String clusterAuthenticationUser; • + private String obj_severity; • + private String guid;
F5LBVirtualServerAddress	<ul style="list-style-type: none"> • - private String partitionPath; • + private String partition; • + private String trafficGroup; • + private boolean inheritedTrafficGroup; • + private String activeDevice;

API Name	Modified Input Parameters
GenericCreateSANZoneConfig	<ul style="list-style-type: none"> • + private String serviceProfileType = SPTTypeUCSM; • + private String globalserviceProfileIdentity; • + private boolean deviceAlias = false; • + private boolean preferSmartZoningIfSupported = false; • - private String faba_vHBA; • + private String faba_vHBA; • - private int faba_vlanId = 0; • - private String fabb_vHBA; • + private String fabb_vHBA; • - private int fabb_vlanId = 0;
NetAppClusterVServerPeerCreateConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm; • - private String peervServer; • + private String peerSVM;
NetAppCreateClusterVServerConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm;
NetworkBootConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private String interfaceConfig;
NetworkBootMultiBmaConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig; • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator());

API Name	Modified Input Parameters
NetworkBootMultiBmaVSANConfig	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;
PXEBootRequest	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;

APIs with Deleted Parameters

The following table provides the list of the input parameters that were deleted from XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.1.

API Name	Deleted Input Parameters
F5LBCreateVirtualServerConfig	private String destinationIPMask;
Group	private boolean isSyncEnabled = false;
HypervAddVMNicConfig	private String ipPoolID;
HypervEditVMNicConfig	private String ipPoolID;
IBMEditRcRelationshipConfig	private String cyclePeriod
NetAppInitializeClusterSnapmirrorRelationConfig	private String maxTransferRate;
NetAppVfilerCreateLunConfig	private boolean spaceReserve;
ProvisonBigDataHadoopClusterConfig	private String srcTempName;
RhevAllocateVMResourcesConfig	private String catalogId;
TenantProfileConfig	private String resourceGroupSelection = "Admin selection";

API Name	Deleted Input Parameters
VMWareConvertImageAsVMConfig	private String provisionDateOrTime;
VMwareISOImageCollectorConfig	private int markDatastoreforISOsPolicy;

XML REST API Changes Between 5.4.0.2 and 5.5.0.0

If you have upgraded Cisco UCS Director from Release 5.4.0.2 to 5.5.0.0, this section provides a list of the new and changed APIs between those releases.

New APIs

The following table provides a list of the new XML REST APIs that were added to Release 5.5.0.0 in comparison with Release 5.4.0.2.

API Name
AddHyperVCloudComputingPolicyConfig
AddHyperVCloudStoragePolicyConfig
AssignSCVMMCloudToGroupConfig
AssignVMNetworkToGroupConfig
CIMCAaaLdap
CIMCAaaLdapRoleGroup
CIMCAaaUser
CIMCDiscoveredDevice
CIMCFaultRecordHistory
CIMCFlexFlashPhysicalDrive
CIMCFlexFlashVirtualDrive
CIMCServerProfile
CIMCServerUtilization
CIMCServerUtilizationHistory
CIMCTPM
ChanageMaintenancePolicyConfig

API Name
CheckHypervAssociationConfig
CheckVMwareAssociationConfig
ConfigurePortChannelMembersToL4L7DeviceConfig
ContainerTenantResourceAllocationConfig
ConvertToSmartZoneConfig
CreateEIGRPInterfacePolicyConfig
CreateExportedContractsConfig
CreateLogicalEIGRPInterfaceProfileConfig
CreateNDInterfacePolicyConfig
CreateUCSDTenantConfig
CreateVMAXBCVDevConfig
DCNMMultiDomainMgrListener
DRTenantResourceAllocationConfig
DecommissionMultiHostNodeConfig
DeleteContractResultConfig
DeleteEIGRPInterfacePolicyConfig
DeleteHyperVCloudComputingPolicyConfig
DeleteHyperVCloudStoragePolicyConfig
DeleteIPSubnetPoolPolicyConfig
DeleteImportedContractConfig
DeleteImportedDeviceClusterConfig
DeleteLogicalEIGRPInterfaceProfileConfig
DeleteNDInterfacePolicyConfig
DeletePortChannelMembersFromL4L7DeviceConfig

API Name
DeleteVMAXBCVDevConfig
EMCVNXEStoragePoolAdapter
EMCXtremIOConsistencyGroupVolumes
EMCXtremIOConsistencyGroupVolumesInfo
EMCXtremIOConsistencyGroupVolumesReportPojo
EMCXtremIODeleteInitiatorConfig
EMCXtremIODeleteInitiatorsGroupConfig
EMCXtremIODeleteIscsiPortalConfig
EMCXtremIODeleteIscsiRouteConfig
EMCXtremIODeleteVolumeFromConsistencyGroupConfig
EMCXtremIOIscsiRoute
EMCXtremIOIscsiRouteInfo
EMCXtremIOIscsiRouteReportPojo
EMCXtremIOLunMaps
EMCXtremIOLunMapsInfo
EMCXtremIOLunMapsReportPojo
EMCXtremIOModifyInitiatorsConfig
EMCXtremIORenameInitiatorConfig
EMCXtremIORenameInitiatorsGroupConfig
EMCXtremIOVolumeListReportPojo
EMCXtremIOAddVolumeToConsistencyGroupConfig
EMCXtremIOBricks
EMCXtremIOBricksInfo
EMCXtremIOBricksReportPojo

API Name
EMCXtremeIOClusters
EMCXtremeIOClustersInfo
EMCXtremeIOClustersReportPojo
EMCXtremeIOConsistencyGroupInfo
EMCXtremeIOConsistencyGroupRemoveVolumeConfig
EMCXtremeIOConsistencyGroups
EMCXtremeIOCreateConsistencyGroupConfig
EMCXtremeIOCreateIscsiPortalConfig
EMCXtremeIOCreateIscsiRouteConfig
EMCXtremeIOCreateLUNDatastoreAssociateConfig
EMCXtremeIOCreateSchedulersConfig
EMCXtremeIOCreateSnapshotsConfig
EMCXtremeIODataProtectionGroups
EMCXtremeIODataProtectionGroupsInfo
EMCXtremeIODataProtectionGroupsReportPojo
EMCXtremeIODeleteSchedulersConfig
EMCXtremeIODeleteSnapshotFromSetConfig
EMCXtremeIOEmailNotifier
EMCXtremeIOEmailNotifierInfo
EMCXtremeIOEmailNotifierRecipientReportPojo
EMCXtremeIOEmailNotifierReportPojo
EMCXtremeIOEvents
EMCXtremeIOEventsInfo
EMCXtremeIOEventsReportpojo

API Name
EMCXtremeIOInitiatorGroupInfo
EMCXtremeIOInitiatorInfo
EMCXtremeIOIscsiPortal
EMCXtremeIOIscsiPortalInfo
EMCXtremeIOIscsiPortalReportPojo
EMCXtremeIOModifySchedulersConfig
EMCXtremeIOModifyVolumeConfig
EMCXtremeIORenameConsistencyGroupConfig
EMCXtremeIORenameVolumeConfig
EMCXtremeIOSchedulersReportPojo
EMCXtremeIOSnapshotChildsListReportPojo
EMCXtremeIOSnapshotSets
EMCXtremeIOSnapshotSetsInfo
EMCXtremeIOSnapshotSetsReportPojo
EMCXtremeIOSnapshotSetsVolumeListReportPojo
EMCXtremeIOSnapshots
EMCXtremeIOSnapshotsAncestorVolumeListReportPojo
EMCXtremeIOSnapshotsInfo
EMCXtremeIOSnapshotsReportPojo
EMCXtremeIOSnapshotsSnapSetListReportPojo
EMCXtremeIOSnmpNotifier
EMCXtremeIOSnmpNotifierInfo
EMCXtremeIOSnmpNotifierRecipientPojo
EMCXtremeIOSnmpNotifierReportPojo

API Name
EMCXtremeIOSsds
EMCXtremeIOSsdsInfo
EMCXtremeIOSsdsReportPojo
EMCXtremeIOStorageControllers
EMCXtremeIOStorageControllersInfo
EMCXtremeIOStorageControllersReportPojo
EMCXtremeIOSyslogNotifier
EMCXtremeIOSyslogNotifierInfo
EMCXtremeIOSyslogNotifierReportPojo
EMCXtremeIOTargetGroups
EMCXtremeIOTargetGroupsInfo
EMCXtremeIOTargetGroupsReportPojo
EMCXtremeIOTargets
EMCXtremeIOTargetsInfo
EMCXtremeIOTargetsReportPojo
EMCXtremeIOXenvs
EMCXtremeIOXenvsInfo
EMCXtremeIOXenvsReportPojo
EMCXtremeIOXms
EMCXtremeIOXmsInfo
EMCXtremeIOXmsReportPojo
EnableSmartZoneVSANConfig
ExportDeviceClusterConfig
F5DeviceStats

API Name
F5LBUpdateTrafficGroupToVirtualServerAddressConfig
F5LoadBalanceCreateDeviceGroupConfig
F5LoadBalanceCreateTrafficGroupConfig
F5LoadBalanceDeleteDeviceGroupConfig
F5LoadBalanceDeleteTrafficGroupConfig
F5LoadBalanceDevice
F5LoadBalanceDeviceGroup
F5LoadBalanceDeviceGroupDevices
F5LoadBalanceHaGroup
F5LoadBalanceModifyDeviceGroupConfig
F5LoadBalanceModifyTrafficGroupConfig
F5LoadBalanceTrafficGroup
F5LoadBalanceTrafficGroupForceStandBy
F5LoadBalanceTrafficGroupStandByConfig
F5LoadBalanceWatchDevicegroupDevice
GetAPICContractsConfig
GetAPICSecurityEntitiesConfig
GetIpSubnetPoolFromIpSubnetAction
HPServerServerNICMacAddressMappingConfig
HyperVAssignDatastoreToGroupConfig
HyperVCapabilityProfiles
HyperVCapacity
HyperVCloneVMConfig
HyperVCloudComputingPolicyRestAdaptor

API Name
HyperVCloudStoragePolicyRestAdaptor
HyperVCreateCloudConfig
HyperVLoadBalancer
HyperVSCCloud
HyperVVIPTemplate
HypervDeleteSCVMMCloudConfig
HypervEditCloudConfig
HypervLogicalNetworks
HypervProvisionVMACIConfig
HypervRefreshSCVMMObjectsConfig
IBMStorageHBAPortInfo
IPSubnetPoolPolicyConfig
LinuxShellScriptExecutionConfig
ModifyActionRuleProfileConfig
ModifyHyperVCloudComputingPolicyConfig
ModifyHyperVCloudStoragePolicyConfig
ModifyVSwitchConfig
MonitorShellScriptStatusConfig
NetAppAbortSnapvaultConfig
NetAppCreateSnapvaultConfig
NetAppDeleteSnapvaultConfig
NetAppDisableDedupeClusterVolumeConfig
NetAppEnableDedupeClusterVolumeConfig
NetAppModifySnapVaultConfig

API Name
NetAppReleaseSnapvaultConfig
NetAppRestoreSnapvaultConfig
NetAppSnapVaultInfo
NetAppSnapVaultScheduleStausHistoryInfo
NetAppSnapVaultSchedulesInfo
NetAppUpdateSnapvaultConfig
PNSCMultiDomainMgrListener
PersistContractResultConfig
PrivateCloudStoragePolicyVMDisk
ProvisonBigDataSplunkClusterConfig
PurgeNetworDeviceConfigDataConfig
ReleaseReservedIPSubnetConfig
SplunkMultiUCSMClusterProfileConfig
TagAssociationDeleteTaskConfig
TagResourceGroupEntityConfig
UCSCentralModifyVLANOrgPermissionsTaskConfig
UCSComputeCartridge
UCSComputeHealthLedSensorAlarm
UCSComputeKvmMgmtPolicy
UCSComputeServerUnitFsm
UCSComputeServerUnitFsmStage
UCSEquipmentHealthLed
UCSSharedIOModule
UCSfaultInst

API Name
UcsAddStorageProfileConfig
UcsAddVnicTemplateConfig
UcsCentralAddVHBAtoServiceProfileConfig
UcsCentralAddVLANToVNICTemplateConfig
UcsCentralAddVlanToServiceProfileConfig
UcsCentralAddVnicTemplateConfig
UcsCentralAddvNICtoSPConfig
UcsCentralBindVNICToTemplateConfig
UcsCentralDeleteVHBAFromServiceProfileConfig
UcsCentralDeleteVlanFromServiceProfileConfig
UcsCentralDeletevNICFromSPConfig
UcsCentralDeletevNICTemplateConfig
UcsCentralSelectServiceProfileConfig
UcsCentralUnBindVNICFromTemplateConfig
UcsCentralVLANDeletionFromVNICTemplateConfig
UcsChangeSPTemplateMaintenancePolicyTaskConfig
UcsCimcvmediaMountConfigPolicy
UcsDeleteStorageProfileConfig
UcsDeletevNICTemplateConfig
UcsEquipmentLocatorLed
UcsEquipmentLocatorLedFsm
UcsFirmwareBootDefinition
UcsGetIdUniverseUsage
UcsIdUsagePoolAddr

API Name
UcsLstorageProfileBinding
UcsMacPoolAddr
UcsStorageLocalDisk
UcsStorageLocalLun
UcsStorageScsiLunRef
UcsStorageVDMemberEp
UcsStorageVirtualDrive
UpdateTenantResourceConfig
VMwareESXiHostSecurityProfileConfig
VMwareVMProvisionInputsConfig
VNXDeleteMetaLUNConfig

APIs with Newly Added Parameters

The following table provides a list of the new input parameters that were added to XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.2.

API Name	Newly Added Input Parameters
AddLBRouteParametersToEPGConfig	private boolean isRollback = false;
AddLiveNodeSSHCommandGeneratorforMaprConfig	private String hadoopTemplateName;
AddMemberToSANZoneConfig	<ul style="list-style-type: none"> • private String smartZoneType; • private String devAliasName; • private boolean preferSmartZoning=false;
AddNodeConfig	private boolean isAddNodeBaremetal;
AddUserConfig	private String locale = "en_US";
ApplicationProfileCreateConfig	private int hypervDeploymentPolicyId = -1
AssignServerIdentityConfig	private String ucsSpTemplate;

API Name	Newly Added Input Parameters
BindVMAXSymDevConfig	<ul style="list-style-type: none">• private boolean preallocateAll = false• private String command;
CIMCServer	<ul style="list-style-type: none">• private long configEntryId;• private long actionId;• private String rackGroup;• private String inventoryApiAccountName;• private String inventoryApiServerIp;• private String inventoryData;• private String tags;

API Name	Newly Added Input Parameters
CreateClusterConfig	<p>Request</p> <ul style="list-style-type: none"> • private String ucsSpTemplateIdentity; <p>Response</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_LAN_BOOT_POLICY_IDENTITY).withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY).withOutput(OP_VNIC_NAMES_LIST).withOutput(OP_PXE_VNIC_NAME).withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY).withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_NAME).withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY).withOutput(OP_LAN_BOOT_POLICY_IDENTITY).withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY).withOutput(OP_VNIC_NAMES_LIST).withOutput(OP_PXE_VNIC_NAME).withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY).withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY));
CreateTenantFilterRuleConfig	private String userRuleName;
CreateVMAXMetaDevConfig	<ul style="list-style-type: none"> • private String bcvDevice; • private String bcvRDevice;

API Name	Newly Added Input Parameters
EMCXtremeIOCreateInitiatorsConfig	<ul style="list-style-type: none"> • private String accountId; • private String initiatorGroupId; • private String name; • private String portAddress; • private String os;
EMCXtremeIOCreateLunMappingConfig	<ul style="list-style-type: none"> • private String accountId; • private String volumeId; • private String initiatorGroupId; • private String lunId;
EMCXtremeIOCreateVolumeConfig	<ul style="list-style-type: none"> • private String accountId; • private String name; • private String vol_size; • private String capacityType; • private String lb_size; • private String small_io_alerts; • private String unaligned_io_alerts; • private String vaai_tp_alerts;
EMCXtremeIODeleteLunMappingConfig	private String lunId;
EMCXtremeIODeleteSnapshotConfig	private String snapshotSetId;
EMCXtremeIODeleteVolumeConfig	private String volumeId;
F5LBCreateApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;

API Name	Newly Added Input Parameters
F5LBCreatePoolConfig	<ul style="list-style-type: none"> • private boolean existingLoaded =false; • private boolean newLoaded =false; • private String existingNodeListJSONData; • private String newNodeListJSONData;
F5LBModifyApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;
F5LBVirtualServer	private String activeDevice;
GetIPAddressFromIpPoolPolicyConfig	<ul style="list-style-type: none"> • private String groupName; • private String usedBy;
GetIPSubnetFromParentIPSubnetConfig	<ul style="list-style-type: none"> • private boolean rollback = false; • private String subnetReserved = "";
HPOAAccount	<ul style="list-style-type: none"> • private String description; • private String contact ; • private String location;
HyperVCloudComputingPolicy	private String scvmmCloud;
HyperVDeploymentProfile	<ul style="list-style-type: none"> • private boolean isRecycleVMName = true; • private boolean isRecycleHostName = true; • private String username;
HyperVVMSummary	<ul style="list-style-type: none"> • private int generation; • private String scvmmCloudName;

API Name	Newly Added Input Parameters
HypervNetworkService	private String VirtualSwitchExtensionManager;
HypervRemoveIPPoolConfig	private boolean forceRevokeIps;
IBMCreateFileSetConfig	private String comments;

API Name	Newly Added Input Parameters
IdentifyPhysicalComputeResourcesFromResourceGroupConfig	

API Name	Newly Added Input Parameters
	<p>Request</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFrom ResourceGroupHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY) .withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFrom ResourceGroupHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(

API Name	Newly Added Input Parameters
	<pre> OP_UCS_SERVICE_PROFILE _TEMPLATE_IDENTITY) .withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE _MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL _IDENTITY) .withOutput(OP_RESOURCE_GROUP _IDENTITY) .withOutput(OP_SERVICE_OFFERING));* </pre>
IdentifyPhysicalNetworkResourcesFromResourceGroupConfig	<p>Request</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));*

API Name	Newly Added Input Parameters
IdentifyPhysicalStorageResourcesFromResourceGroupConfig	

API Name	Newly Added Input Parameters
	<p>Request</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFromResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFromResourceGroupHandler()).withOutput(OP_NETAPP_CLUSTER_VSERVER_MULTI_IDENTITY).withOutput(OP_VFILER_MULTI_IDENTITY).withOutput(OP_NETAPP_AGGREGATE_MULTI_IDENTITY).withOutput(OP_NETAPP_CLUSTER_VSERVER_IDENTITY).withOutput(OP_VFILER_IDENTITY).withOutput(OP_NETAPP_AGGREGATE_IDENTITY).withOutput(OP_STORAGE_POOL_IDENTITY).withOutput(OP_RAID_GROUP_IDENTITY).withOutput(OP_MULTI_STORAGE_POOL_IDENTITY).withOutput(OP_MULTI_RAID_GROUP_IDENTITY).withOutput(OP_RESOURCEGROUP_NAME).withOutput(OP_MULTI_VMAX_DISK_GROUP_IDENTITY).withOutput(OP_VMAX_DISK_GROUP_IDENTITY).withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFromResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFromResourceGroupHandler()).withOutput(OP_NETAPP_CLUSTER_VSERVER

API Name	Newly Added Input Parameters
	<pre> _MULTI_IDENTITY). withOutput(OP_VFILER_MULTI_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE _MULTI_IDENTITY) .withOutput(OP_NETAPP_CLUSTER_VSERVER _IDENTITY) .withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE _IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL _IDENTITY) .withOutput(OP_MULTI_RAID_GROUP_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_MULTI_VMAX_DISK_GROUP _IDENTITY) .withOutput(OP_VMAX_DISK_GROUP _IDENTITY) .withOutput(OP_SERVICE_OFFERING)); </pre>
IdentifyVirtualComputeResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualNetworkResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualStorageResourcesFromResourceGroupConfig	private boolean drsEnabled;
ModifyPortGroupConfig	<ul style="list-style-type: none"> • private String networkLabel = ""; • private String mtuSize = ""; • private boolean useDHCP = false; • private String networkType; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
ModifyUserConfig	private String locale = "en_US";
MonitorBareMetalConfig	private String rackUnits;
MoveHostToMaintenanceModeConfig	private boolean removeHostFromVCenter;
NetAppClusterSnapMirrorPolicy	private String type;
NetAppClusterSnapMirrorRelation	private String last_transfer_type;

API Name	Newly Added Input Parameters
PersistVirtualSanClusterDataConfig	private String raidMode;
PortGroup	<ul style="list-style-type: none"> • private String networkLabel; • private String mtuSize; • private boolean useDHCP = false; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
PowerShellCommandConfig	private String rollbackCommand = "";
PrivateCloudNetworkPolicy	private String staticIpPoolPolicyId;
PrivateCloudStoragePolicy	<ul style="list-style-type: none"> • private List vmDiskList = new ArrayList(); • private String vmDisksDefInfoStr; • private List vmDisks=new ArrayList();
PrivateCloudStoragePolicyDisk	<ul style="list-style-type: none"> • private String resizeOptionsLabel; + + + • private boolean allowResizing = false; • private String resizeAllowedDiskGB = "5,10,50,100,500,1024,5120,10240"; • private boolean allowDataStoreSelect = false;
PushParamsToConcreteDeviceConfig	private static final String linkLabel = null;
RegisterHostWithClusterConfig	private String dcName;
RemoveMemberFromSANZoneConfig	private String devAliasName;
ServiceProfileAssociateConfig	private String serverPoolQualification;
TenantOnboardingWrapperForFlexPodConfig	private boolean overLappingSupported = true;
TriggerUCSMSpecificWFScriptConfig	<ul style="list-style-type: none"> • private String jdkScriptFileName; • private String jdkScriptFileLocation; • private String jdkScriptInputs;

API Name	Newly Added Input Parameters
UCSCentralNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • private String vNIC9; • private String vNIC10;
UCSCentralStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UCSNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • private String vNIC9; • private String vNIC10;
UCSServiceProfileCreationConfig	<ul style="list-style-type: none"> • private boolean versionFlagForvMediaSP = true; • private boolean versionFlagForStorageSP = true; • private String vMediaPolicy; • private String storageProfilePolicy;

API Name	Newly Added Input Parameters
UCSSStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UcsCentralAssociateServiceProfileConfig	private String serverPoolQualPolicyIdentity;
UcsChassis	<ul style="list-style-type: none"> • private List ucsStorageController; • private List ComputeCartridge; • private List sharedIOModule;
UcsComputeScrubPolicy	private String flexFlashScrub;
UcsDeleteServiceProfileConfig	private boolean isDeleteOrphanLun = false;
UcsModifyServiceProfileiSCSIBootPolicyConfig	private String storageAccountType = InfraAccountTypes.NETAPP_LABEL;
UcsSPFromTemplateConfig	private boolean singleSP = false;
UcsServer	<ul style="list-style-type: none"> • private List ComputeServerUnitFsm; • private List EquipmentHealthLed; • private List ComputeKvmMgmtPolicy; • private List ComputeBoardController;
UcsServerPool	private List UCSComputePoolEnclosComputeSlotList;
UcsServiceProfile	<ul style="list-style-type: none"> • private List spStorageProfile; • private String operVmediaPolicyName; • Private String vmediaPolicyName;
UcsStorageLocalDiskPolicy	private String flexFlashRAIDReportingState;

API Name	Newly Added Input Parameters
UcsVLAN	<ul style="list-style-type: none"> • private String mcastPolicyName; • private String operMcastPolicyName;
UserAccessProfile	private int ldapGroupId;
VDC	private String smartAllocationPolicy;
VDCAppCategory	private boolean ignoreWarnings = false;
VDCCatalogItem	<ul style="list-style-type: none"> • private boolean hideLeaseTimeFlag; • private boolean hideProvisionLaterflag;
VSANEnableClusterConfig	private String dcName;
VSANInfo	private String smartZoneConfig;
VSwitch	private int mtu;

APIs with Modified Parameters

The following table provides a list of the modified parameters in XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.2.



Note

In the following table, the modified parameters are prefixed with a *plus* and *minus* symbol to indicate newly added and deleted input parameters respectively.

API Name	Modified Input Parameters
CloupiaScriptConfig	<p>Request</p> <ul style="list-style-type: none"> • - private String templIdentity; • + private String spTemplateName; • + private String serviceProfileTemplateIdentity; • + private String bmaIP; • + private String jdkScriptFileName; • + private String jdkScriptFileLocation; • + private String jdkScriptInputs; • + private String instantClusterPageId; <p>Response</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CloupiaScriptConfig.HANDLER_NAME, CloupiaScriptConfig.HANDLER_LABEL, CloupiaScriptConfig.class, new CloupiaScriptConfigHandler()).withOutput(OP_SR_ID_LIST)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CloupiaScriptConfig.HANDLER_NAME, CloupiaScriptConfig.HANDLER_LABEL, CloupiaScriptConfig.class, new CloupiaScriptConfigHandler()).withOutput(OP_SR_ID_LIST).withOutput(OP_RACKUNIT_LIST));

API Name	Modified Input Parameters
ContainerTenantDetail	<ul style="list-style-type: none"> • - private String multiSpvniclist; • + private String tenantIPSubnetPoolPolicyId; • - private String multiServiceprofileList; • + private String uniqueIPSubnetPoolPolicyId; • - private String tenantIPSubnetPoolPolicyId; • + private String l3ExternalNetworkIdentity; • + private String privateIpSubnetPoolPolicy; • + private String ucsVlanGroupId; • + private String l3RoutedDomain; • + private boolean useTenantResourceForND=true; • + private String apicExternalNetwork; • + private String apicontract;
EMCXTremeIoInitiatorGroup	<ul style="list-style-type: none"> • - private long id; • + private String id; • - private String port; • + private String numOfInitiators; • - private String initiatorDiscoveryUser; • + private String numOfVols; • - private String initiatorAuthenticationUser; • - private String clusterDiscoveryUser; • - private String clusterAuthenticationUser; • + private String obj_severity; • + private String guid;
F5LBVirtualServerAddress	<ul style="list-style-type: none"> • - private String partitionPath; • + private String partition; • + private String trafficGroup; • + private boolean inheritedTrafficGroup; • + private String activeDevice;

API Name	Modified Input Parameters
GenericCreateSANZoneConfig	<ul style="list-style-type: none"> • + private String serviceProfileType = SPTTypeUCSM; • + private String globalserviceProfileIdentity; • + private boolean deviceAlias = false; • + private boolean preferSmartZoningIfSupported = false; • - private String faba_vHBA; • + private String faba_vHBA; • - private int faba_vlanId = 0; • - private String fabb_vHBA; • + private String fabb_vHBA; • - private int fabb_vlanId = 0;
NetAppClusterVServerPeerCreateConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm; • - private String peervServer; • + private String peerSVM;
NetAppCreateClusterVServerConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm;
NetworkBootConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private String interfaceConfig;

API Name	Modified Input Parameters
NetworkBootMultiBmaConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig; • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator());
NetworkBootMultiBmaVSANConfig	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;
PXEBootRequest	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;

APIs with Deleted Parameters

The following table provides the list of the input parameters that were deleted from XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.2.

API Name	Deleted Input Parameters
F5LBCreateVirtualServerConfig	private String destinationIPMask;
Group	private boolean isSyncEnabled = false;
HypervAddVMNicConfig	private String ipPoolID;
HypervEditVMNicConfig	private String ipPoolID;

API Name	Deleted Input Parameters
IBMEditRcRelationshipConfig	private String cyclePeriod;
NetAppInitializeClusterSnapmirrorRelationConfig	private String maxTransferRate;
NetAppVfilerCreateLunConfig	private boolean spaceReserve;
ProvisonBigDataHadoopClusterConfig	private String srcTempName;
RhevAllocateVMResourcesConfig	private String catalogId;
TenantProfileConfig	private String resourceGroupSelection = "Admin selection";
VMWareConvertImageAsVMConfig	private String provisionDateOrTime;
VMwareISOImageCollectorConfig	private int markDatastoreforISOsPolicy;

XML REST API Changes Between 5.4.0.3 and 5.5.0.0

If you have upgraded Cisco UCS Director from Release 5.4.0.3 to 5.5.0.0, this section provides a list of the new and changed APIs between those releases.

New APIs

The following table provides a list of the new XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.3.

API Name
AddHyperVCloudComputingPolicyConfig
AddHyperVCloudStoragePolicyConfig
AssignSCVMMCloudToGroupConfig
AssignVMNetworkToGroupConfig
CIMCAaaLdap
CIMCAaaLdapRoleGroup
CIMCAaaUser
CIMCDiscoveredDevice
CIMCFaultRecordHistory
CIMCFlexFlashPhysicalDrive

API Name
CIMCFlexFlashVirtualDrive
CIMCServerProfile
CIMCServerUtilization
CIMCServerUtilizationHistory
CIMCTPM
ChangeMaintenancePolicyConfig
CheckHypervAssociationConfig
CheckVMwareAssociationConfig
ConfigurePortChannelMembersToL4L7DeviceConfig
ContainerTenantResourceAllocationConfig
ConvertToSmartZoneConfig
CreateEIGRPInterfacePolicyConfig
CreateExportedContractsConfig
CreateLogicalEIGRPInterfaceProfileConfig
CreateNDInterfacePolicyConfig
CreateUCSDTenantConfig
CreateVMAXBCVDevConfig
DCNMMultiDomainMgrListener
DRTenantResourceAllocationConfig
DecommissionMultiHostNodeConfig
DeleteContractResultConfig
DeleteEIGRPInterfacePolicyConfig
DeleteHyperVCloudComputingPolicyConfig
DeleteHyperVCloudStoragePolicyConfig

API Name
DeleteIPSubnetPoolPolicyConfig
DeleteImportedContractConfig
DeleteImportedDeviceClusterConfig
DeleteLogicalEIGRPInterfaceProfileConfig
DeleteNDInterfacePolicyConfig
DeletePortChannelMembersFromL4L7DeviceConfig
DeleteVMAXBCVDevConfig
EMCVNXEStoragePoolAdapter
EMCXtremIOConsistencyGroupVolumes
EMCXtremIOConsistencyGroupVolumesInfo
EMCXtremIOConsistencyGroupVolumesReportPojo
EMCXtremIODeleteInitiatorConfig
EMCXtremIODeleteInitiatorsGroupConfig
EMCXtremIODeleteIscsiPortalConfig
EMCXtremIODeleteIscsiRouteConfig
EMCXtremIODeleteVolumeFromConsistencyGroupConfig
EMCXtremIOIscsiRoute
EMCXtremIOIscsiRouteInfo
EMCXtremIOIscsiRouteReportPojo
EMCXtremIOLunMaps
EMCXtremIOLunMapsInfo
EMCXtremIOLunMapsReportPojo
EMCXtremIOModifyInitiatorsConfig
EMCXtremIORenameInitiatorConfig

API Name
EMCXtremIORenameInitiatorsGroupConfig
EMCXtremIOVolumeListReportPojo
EMCXtremeIOAddVolumeToConsistencyGroupConfig
EMCXtremeIOBricks
EMCXtremeIOBricksInfo
EMCXtremeIOBricksReportPojo
EMCXtremeIOClusters
EMCXtremeIOClustersInfo
EMCXtremeIOClusterReportPojo
EMCXtremeIOConsistencyGroupInfo
EMCXtremeIOConsistencyGroupRemoveVolumeConfig
EMCXtremeIOConsistencyGroups
EMCXtremeIOCreateConsistencyGroupConfig
EMCXtremeIOCreateIscsiPortalConfig
EMCXtremeIOCreateIscsiRouteConfig
EMCXtremeIOCreateLUNDatastoreAssociateConfig
EMCXtremeIOCreateSchedulersConfig
EMCXtremeIOCreateSnapshotsConfig
EMCXtremeIODataProtectionGroups
EMCXtremeIODataProtectionGroupsInfo
EMCXtremeIODataProtectionGroupsReportPojo
EMCXtremeIODeleteSchedulersConfig
EMCXtremeIODeleteSnapshotFromSetConfig
EMCXtremeIOEmailNotifier

API Name
EMCXtremeIOEmailNotifierInfo
EMCXtremeIOEmailNotifierRecipientReportPojo
EMCXtremeIOEmailNotifierReportPojo
EMCXtremeIOEvents
EMCXtremeIOEventsInfo
EMCXtremeIOEventsReportpojo
EMCXtremeIOInitiatorGroupInfo
EMCXtremeIOInitiatorInfo
EMCXtremeIOIscsiPortal
EMCXtremeIOIscsiPortalInfo
EMCXtremeIOIscsiPortalReportPojo
EMCXtremeIOModifySchedulersConfig
EMCXtremeIOModifyVolumeConfig
EMCXtremeIORenameConsistencyGroupConfig
EMCXtremeIORenameVolumeConfig
EMCXtremeIOSchedulersReportPojo
EMCXtremeIOSnapshotChildsListReportPojo
EMCXtremeIOSnapshotSets
EMCXtremeIOSnapshotSetsInfo
EMCXtremeIOSnapshotSetsReportPojo
EMCXtremeIOSnapshotSetsVolumeListReportPojo
EMCXtremeIOSnapshots
EMCXtremeIOSnapshotsAncestorVolumeListReportPojo
EMCXtremeIOSnapshotsInfo

API Name
EMCXtremeIOSnapshotsReportPojo
EMCXtremeIOSnapshotsSnapSetListReportPojo
EMCXtremeIOSnmpNotifier
EMCXtremeIOSnmpNotifierInfo
EMCXtremeIOSnmpNotifierRecipientPojo
EMCXtremeIOSnmpNotifierReportPojo
EMCXtremeIOSsds
EMCXtremeIOSsdsInfo
EMCXtremeIOSsdsReportPojo
EMCXtremeIOStorageControllers
EMCXtremeIOStorageControllersInfo
EMCXtremeIOStorageControllersReportPojo
EMCXtremeIOSyslogNotifier
EMCXtremeIOSyslogNotifierInfo
EMCXtremeIOSyslogNotifierReportPojo
EMCXtremeIOTargetGroups
EMCXtremeIOTargetGroupsInfo
EMCXtremeIOTargetGroupsReportPojo
EMCXtremeIOTargets
EMCXtremeIOTargetsInfo
EMCXtremeIOTargetsReportPojo
EMCXtremeIOXenvs
EMCXtremeIOXenvsInfo
EMCXtremeIOXenvsReportPojo

API Name
EMCxtremeIOXms
EMCxtremeIOXmsInfo
EMCxtremeIOXmsReportPojo
EnableSmartZoneVSANConfig
ExportDeviceClusterConfig
F5DeviceStats
F5LBUpdateTrafficGroupToVirtualServerAddressConfig
F5LoadBalanceCreateDeviceGroupConfig
F5LoadBalanceCreateTrafficGroupConfig
F5LoadBalanceDeleteDeviceGroupConfig
F5LoadBalanceDeleteTrafficGroupConfig
F5LoadBalanceDevice
F5LoadBalanceDeviceGroup
F5LoadBalanceDeviceGroupDevices
F5LoadBalanceHaGroup
F5LoadBalanceModifyDeviceGroupConfig
F5LoadBalanceModifyTrafficGroupConfig
F5LoadBalanceTrafficGroup
F5LoadBalanceTrafficGroupForceStandBy
F5LoadBalanceTrafficGroupStandByConfig
F5LoadBalanceWatchDevicegroupDevice
GetAPICContractsConfig
GetAPICSecurityEntitiesConfig
GetIpSubnetPoolFromIpSubnetAction

API Name
HPServerServerNICMacAddressMappingConfig
HyperVAssignDatastoreToGroupConfig
HyperVCapabilityProfiles
HyperVCapacity
HyperVCloneVMConfig
HyperVCloudComputingPolicyRestAdaptor
HyperVCloudStoragePolicyRestAdaptor
HyperVCreateCloudConfig
HyperVLoadBalancer
HyperVSCCloud
HyperVVIPTemplate
HypervDeleteSCVMMCloudConfig
HypervEditCloudConfig
HypervLogicalNetworks
HypervProvisionVMACIConfig
HypervRefreshSCVMMObjectsConfig
IBMStorageHBAPortInfo
IPSubnetPoolPolicyConfig
LinuxShellScriptExecutionConfig
ModifyActionRuleProfileConfig
ModifyHyperVCloudComputingPolicyConfig
ModifyHyperVCloudStoragePolicyConfig
ModifyVSwitchConfig
MonitorShellScriptStatusConfig

API Name
NetAppAbortSnapvaultConfig
NetAppCreateSnapvaultConfig
NetAppDeleteSnapvaultConfig
NetAppDisableDedupeClusterVolumeConfig
NetAppEnableDedupeClusterVolumeConfig
NetAppModifySnapVaultConfig
NetAppReleaseSnapvaultConfig
NetAppRestoreSnapvaultConfig
NetAppSnapVaultInfo
NetAppSnapVaultScheduleStausHistoryInfo
NetAppSnapVaultSchedulesInfo
NetAppUpdateSnapvaultConfig
PNSCMultiDomainMgrListener
PersistContractResultConfig
PrivateCloudStoragePolicyVMDisk
ProvisonBigDataSplunkClusterConfig
PurgeNetworDeviceConfigDataConfig
ReleaseReservedIPSubnetConfig
SplunkMultiUCSMClusterProfileConfig
TagAssociationDeleteTaskConfig
TagResourceGroupEntityConfig
UCSCentralModifyVLANOrgPermissionsTaskConfig
UCSComputeCartridge
UCSComputeHealthLedSensorAlarm

API Name
UCSComputeKvmMgmtPolicy
UCSComputeServerUnitFsm
UCSComputeServerUnitFsmStage
UCSEquipmentHealthLed
UCSSharedIOModule
UCSfaultInst
UcsAddStorageProfileConfig
UcsAddVnicTemplateConfig
UcsCentralAddVHBAtoServiceProfileConfig
UcsCentralAddVLANToVNICTemplateConfig
UcsCentralAddVlanToServiceProfileConfig
UcsCentralAddVnicTemplateConfig
UcsCentralAddvNICtoSPConfig
UcsCentralBindVNICToTemplateConfig
UcsCentralDeleteVHBAFromServiceProfileConfig
UcsCentralDeleteVlanFromServiceProfileConfig
UcsCentralDeletevNICFromSPConfig
UcsCentralDeletevNICTemplateConfig
UcsCentralSelectServiceProfileConfig
UcsCentralUnBindVNICFromTemplateConfig
UcsCentralVLANDeletionFromVNICTemplateConfig
UcsChangeSPTemplateMaintenancePolicyTaskConfig
UcsCimevmediaMountConfigPolicy
UcsDeleteStorageProfileConfig

API Name
UcsDeletevNICTemplateConfig
UcsEquipmentLocatorLed
UcsEquipmentLocatorLedFsm
UcsFirmwareBootDefinition
UcsGetIdUniverseUsage
UcsIdUsagePoolAddr
UcsLstorageProfileBinding
UcsMacPoolAddr
UcsStorageLocalDisk
UcsStorageLocalLun
UcsStorageScsiLunRef
UcsStorageVDMemberEp
UcsStorageVirtualDrive
UpdateTenantResourceConfig
VMwareESXiHostSecurityProfileConfig
VMwareVMProvisionInputsConfig
VNXDeleteMetaLUNConfig

APIs with Newly Added Parameters

The following table provides a list of the new input parameters that were added to XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.3.

API Name	Newly Added Parameters
AddLBRouteParametersToEPGConfig	private boolean isRollback = false;
AddLiveNodeSSHCommandGeneratorforMaprConfig	private String hadoopTemplateName;

API Name	Newly Added Parameters
AddMemberToSANZoneConfig	<ul style="list-style-type: none"> • private String smartZoneType; • private String devAliasName; • private boolean preferSmartZoning=false;
AddNodeConfig	private boolean isAddNodeBaremetal;
AddUserConfig	private String locale = "en_US";
ApplicationProfileCreateConfig	private int hypervDeploymentPolicyId = -1;
AssignServerIdentityConfig	Private String ucsSp Template;
BindVMAXSymDevConfig	<ul style="list-style-type: none"> • private boolean preallocateAll = false; • private String command;
CIMCServer	<ul style="list-style-type: none"> • private long configEntryId; • private long actionId; • private String rackGroup; • private String inventoryApiAccountName; • private String inventoryApiServerIp; • private String inventoryData; • private String tags;

API Name	Newly Added Parameters
CreateClusterConfig	<p>Request:</p> <ul style="list-style-type: none"> • private String ucsSpTemplateIdentity; <p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY) .withOutput(OP_LAN_BOOT_POLICY_IDENTITY) .withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY) .withOutput(OP_VNIC_NAMES_LIST) .withOutput(OP_PXE_VNIC_NAME) .withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY) .withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CreateClusterConfig.HANDLER_NAME, CreateClusterConfig.HANDLER_LABEL, CreateClusterConfig.class, new CreateClusterHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_NAME) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY) .withOutput(OP_LAN_BOOT_POLICY_IDENTITY) .withOutput(OP_LOCAL_BOOT_POLICY_IDENTITY) .withOutput(OP_VNIC_NAMES_LIST) .withOutput(OP_PXE_VNIC_NAME) .withOutput(OP_PXE_VNIC_TEMPLATE_IDENTITY) .withOutput(OP_DATA_VNIC_TEMPLATE_IDENTITY));
CreateTenantFilterRuleConfig	private String userRuleName;
CreateVMAXMetaDevConfig	<ul style="list-style-type: none"> • private String bcvDevice; • private String bcvRDevice;

API Name	Newly Added Parameters
EMCXtremeIOCreateInitiatorsConfig	<ul style="list-style-type: none"> • private String accountId; • private String initiatorGroupId; • private String name; • private String portAddress; • private String os;
EMCXtremeIOCreateLunMappingConfig	<ul style="list-style-type: none"> • private String accountId; • private String volumeId; • private String initiatorGroupId; • private String lunId;
EMCXtremeIOCreateVolumeConfig	<ul style="list-style-type: none"> • private String accountId; • private String name; • private String vol_size; • private String capacityType; • private String lb_size; • private String small_io_alerts; • private String unaligned_io_alerts; • private String vaai_tp_alerts;
EMCXtremeIODeleteLunMappingConfig	private String lunId;
EMCXtremeIODeleteSnapshotConfig	private String snapshotSetId;
EMCXtremeIODeleteVolumeConfig	private String volumeId;
F5LBCreateApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDeviceGroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;

API Name	Newly Added Parameters
F5LBCreatePoolConfig	<ul style="list-style-type: none"> • private boolean existingLoaded =false; • private boolean newLoaded =false; • private String existingNodeListJSONData; • private String newNodeListJSONData;
F5LBModifyApplicationServiceConfig	<ul style="list-style-type: none"> • private boolean inheritedDevicegroup=true; • private String deviceGroup; • private boolean inheritedTrafficGroup=true; • private String trafficGroup; • private boolean loaded =false; • private String nodeListJSONData;
F5LBVirtualServer	private String activeDevice;
GetIPAddressFromIpPoolPolicyConfig	<ul style="list-style-type: none"> • private String groupName; • private String usedBy;
GetIPSubnetFromParentIPSubnetConfig	<ul style="list-style-type: none"> • private boolean rollback = false; • private String subnetReserved = "";
HPOAAccount	<ul style="list-style-type: none"> • private String description; • private String contact ; • private String location;
HyperVCloudComputingPolicy	private String scvmmCloud;
HypervNetworkService	private String VirtualSwitchExtensionManager;
HyperVVMSummary	<ul style="list-style-type: none"> • private int generation; • private String scvmmCloudName;
HypervRemoveIPPoolConfig	private boolean forceRevokeIps;
IBMCreateFileSetConfig	private String comments;

API Name	Newly Added Parameters
IdentifyPhysicalComputeResourcesFromResourceGroupConfig	

API Name	Newly Added Parameters
	<p>Request</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig. HANDLER_NAME, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig. HANDLER_LABEL, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFrom ResourceGroupHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY).withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_IDENTITY) .withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig. HANDLER_NAME, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig. HANDLER_LABEL, IdentifyPhysicalComputeResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalComputeResourcesFrom ResourceGroupHandler()) .withOutput(OP_UCS_SERVICE_PROFILE_TEMPLATE_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL_MULTI_IDENTITY) .withOutput(

API Name	Newly Added Parameters
	<pre> OP_UCS_SERVICE_PROFILE _TEMPLATE_IDENTITY) .withOutput(OP_UCS_SERVER_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE_IDENTITY) .withOutput(OP_UCS_SERVICE_PROFILE _MULTI_IDENTITY) .withOutput(OP_UCS_SERVER_POOL _IDENTITY) .withOutput(OP_RESOURCE_GROUP _IDENTITY).withOutput(OP_SERVICE_OFFERING));* </pre>
IdentifyPhysicalNetworkResourcesFromResourceGroupConfig	<p>Request</p> <ul style="list-style-type: none"> private boolean drsEnabled; <p>Response</p> <ul style="list-style-type: none"> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) <pre> .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_SERVICE_OFFERING)); </pre> CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalNetworkResourcesFromResourceGroupConfig.class, new IdentifyPhysicalNetworkResourcesFromResourceGroupHandler()) <pre> .withOutput(OP_APIC_DEVICE_MULTI_IDENTITY) .withOutput(OP_APIC_DEVICE_IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING));* </pre>

API Name	Newly Added Parameters
IdentifyPhysicalStorageResourcesFromResourceGroupConfig	

API Name	Newly Added Parameters
	<p>Request</p> <ul style="list-style-type: none"> • private boolean drsEnabled; <p>Response</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFrom ResourceGroupHandler()) .withOutput(OP_NETAPP_CLUSTER_VSERVER_MULTI_IDENTITY) .withOutput(OP_VFILER_MULTI_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_MULTI_IDENTITY) .withOutput(OP_NETAPP_CLUSTER_VSERVER_IDENTITY) .withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL_IDENTITY) .withOutput(OP_MULTI_RAID_GROUP_IDENTITY) .withOutput(OP_RESOURCEGROUP_NAME) .withOutput(OP_MULTI_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_VMAX_DISK_GROUP_IDENTITY) .withOutput(OP_SERVICE_OFFERING)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(WorkflowCategories.CATEGORY_RG_COMPUTE_TASKS, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_NAME, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.HANDLER_LABEL, IdentifyPhysicalStorageResourcesFrom ResourceGroupConfig.class, new IdentifyPhysicalStorageResourcesFrom ResourceGroupHandler()) .withOutput(OP_NETAPP_CLUSTER_VSERVER_

API Name	Newly Added Parameters
	<p>MULTI_IDENTITY) .withOutput(OP_VFILER_MULTI_IDENTITY) .withOutput(OP_NETAPP _AGGREGATE_MULTI_IDENTITY). withOutput(OP_NETAPP_CLUSTER_VSERVER _IDENTITY) .withOutput(OP_VFILER_IDENTITY) .withOutput(OP_NETAPP_AGGREGATE_IDENTITY) .withOutput(OP_STORAGE_POOL_IDENTITY) .withOutput(OP_RAID_GROUP_IDENTITY) .withOutput(OP_MULTI_STORAGE_POOL _IDENTITY) .withOutput(OP_MULTI_RAID_GROUP _IDENTITY) .withOutput(OP_RESOURCE_GROUP_IDENTITY) .withOutput(OP_MULTI_VMAX_DISK_GROUP _IDENTITY) .withOutput(OP_VMAX_DISK_GROUP _IDENTITY) .withOutput(OP_SERVICE_OFFERING));</p>
IdentifyVirtualComputeResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualNetworkResourcesFromResourceGroupConfig	private boolean drsEnabled;
IdentifyVirtualStorageResourcesFromResourceGroupConfig	private boolean drsEnabled;
ModifyPortGroupConfig	<ul style="list-style-type: none"> • private String networkLabel = ""; • private String mtuSize = ""; • private boolean useDHCP = false; • private String networkType; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
ModifyUserConfig	private String locale = "en_US";
MonitorBareMetalConfig	private String rackUnits;
MoveHostToMaintenanceModeConfig	private boolean removeHostFromVCenter;
NetAppClusterSnapMirrorPolicy	private String type;
NetAppClusterSnapMirrorRelation	private String last_transfer_type;

API Name	Newly Added Parameters
PersistVirtualSanClusterDataConfig	private String raidMode;
PortGroup	<ul style="list-style-type: none"> • private String networkLabel; • private String mtuSize; • private boolean useDHCP = false; • private String staticIpPool; • private String subnetMask; • private String gatewayIP;
PrivateCloudNetworkPolicy	private String staticIpPoolPolicyId;
PrivateCloudStoragePolicy	<ul style="list-style-type: none"> • private List vmDiskList = new ArrayList(); • private String vmDisksDefInfoStr; • private List vmDisks=new ArrayList();
PrivateCloudStoragePolicyDisk	<ul style="list-style-type: none"> • private String resizeOptionsLabel; • private boolean allowResizing = false; • private String resizeAllowedDiskGB = "5,10,50,100,500,1024,5120,10240"; • private boolean allowDataStoreSelect = false;
RegisterHostWithClusterConfig	private String dcName;
RemoveMemberFromSANZoneConfig	private String devAliasName;
ServiceProfileAssociateConfig	private String serverPoolQualification;
TenantOnboardingWrapperForFlexPodConfig	private boolean overLappingSupported = true;
TriggerUCSMSpecificWFScriptConfig	<ul style="list-style-type: none"> • private String jdkScriptFileName; • private String jdkScriptFileLocation; • private String jdkScriptInputs;

API Name	Newly Added Parameters
UCSCentralNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • private String vNIC9; • private String vNIC10;
UCSCentralStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UCSNetworkPolicy	<ul style="list-style-type: none"> • private String vNIC5; • private String vNIC6; • private String vNIC7; • private String vNIC8; • private String vNIC9; • private String vNIC10;
UCSServiceProfileCreationConfig	<ul style="list-style-type: none"> • private boolean versionFlagForvMediaSP = true; • private boolean versionFlagForStorageSP = true; • private String vMediaPolicy; • private String storageProfilePolicy;

API Name	Newly Added Parameters
UCSSStoragePolicy	<ul style="list-style-type: none"> • private String vHBAExpert5; • private String vHBAExpert6; • private String vHBAExpert7; • private String vHBAExpert8; • private String vHBAExpert9; • private String vHBAExpert10;
UcsCentralAssociateServiceProfileConfig	private String serverPoolQualPolicyIdentity;
UcsChassis	<ul style="list-style-type: none"> • private List ucsStorageController; • private List ComputeCartridge; • private List sharedIOModule;
UcsComputeScrubPolicy	private String flexFlashScrub;
UcsDeleteServiceProfileConfig	private boolean isDeleteOrphanLun = false;
UcsModifyServiceProfileiSCSIBootPolicyConfig	private String storageAccountType = InfraAccountTypes.NETAPP_LABEL;
UcsServer	<ul style="list-style-type: none"> • private List ComputeServerUnitFsm; • private List EquipmentHealthLed; • private List ComputeKvmMgmtPolicy; • private List ComputeBoardController;
UcsServerPool	private List UCSCComputePoolEnclosComputeSlotList;
UcsServiceProfile	<ul style="list-style-type: none"> • private List spStorageProfile; • private String operVmediaPolicyName; • private String vmediaPolicyName;
UcsStorageLocalDiskPolicy	private String flexFlashRAIDReportingState;
UcsVLAN	<ul style="list-style-type: none"> • private String mcastPolicyName; • private String operMcastPolicyName;

API Name	Newly Added Parameters
UserAccessProfile	private int ldapGroupId;
VDCAppCategory	private boolean ignoreWarnings = false;
VDCCatalogItem	<ul style="list-style-type: none"> • private boolean hideLeaseTimeFlag; • private boolean hideProvisionLaterflag;
VSANEnableClusterConfig	private String dcName;
VSANInfo	private String smartZoneConfig;
VSwitch	private int mtu;

APIs with Modified Parameters

The following table provides a list of the modified parameters in XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.3.



Note

In the following table, the modified parameters are prefixed with a *plus* and *minus* symbol to indicate newly added and deleted parameters respectively.

API Name	Modified Parameters
CloupiaScriptConfig	<p>Request:</p> <ul style="list-style-type: none"> • - private String templIdentity; • + private String spTemplateName; • + private String serviceProfileTemplateIdentity; • + private String bmaIP; • + private String jdkScriptFileName; • + private String jdkScriptFileLocation; • + private String jdkScriptInputs; • + private String instantClusterPageId; <p>Response:</p> <ul style="list-style-type: none"> • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition(BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CloupiaScriptConfig.HANDLER_NAME, CloupiaScriptConfig.HANDLER_LABEL, CloupiaScriptConfig.class, new CloupiaScriptConfigHandler()).withOutput(OP_SR_ID_LIST)); • CustomActionRegistry.getInstance().registerDefinition(new WFTaskDefinition (BigDataConstants.CATEGORY_HADOOP_CONTAINER_TASKS, CloupiaScriptConfig.HANDLER_NAME, CloupiaScriptConfig.HANDLER_LABEL, CloupiaScriptConfig.class, new CloupiaScriptConfigHandler()).withOutput(OP_SR_ID_LIST).withOutput(OP_RACKUNIT_LIST));

API Name	Modified Parameters
ContainerTenantDetail	<ul style="list-style-type: none"> • - private String multiSpvniclist; • + private String tenantIPSubnetPoolPolicyId; • - private String multiServiceprofileList; • + private String uniqueIPSubnetPoolPolicyId; • - private String tenantIPSubnetPoolPolicyId; • + private String l3ExternalNetworkIdentity; • + private String privateIpSubnetPoolPolicy; • + private String ucsVlanGroupId; • + private String l3RoutedDomain; • + private boolean useTenantResourceForND =true; • + private String apicExternalNetwork; • + private String apiccontract;
EMCXtremeIoInitiatorGroup	<ul style="list-style-type: none"> • - private long id; • + private String id; • - private String port; • + private String numOfInitiators; • - private String initiatorDiscoveryUser; • + private String numOfVols; • - private String initiatorAuthenticationUser; • - private String clusterDiscoveryUser; • - private String clusterAuthenticationUser; • + private String obj_severity; • + private String guid;
F5LBVirtualServerAddress	<ul style="list-style-type: none"> • - private String partitionPath; • + private String partition; • + private String trafficGroup; • + private boolean inheritedTrafficGroup; • + private String activeDevice;

API Name	Modified Parameters
GenericCreateSANZoneConfig	<ul style="list-style-type: none"> • + private String serviceProfileType = SPTYPEUCSM; • + private String globalserviceProfileIdentity; • + private boolean deviceAlias = false; • + private boolean preferSmartZoningIfSupported = false; • - private String faba_vHBA; • + private String faba_vHBA; • - private int faba_vlanId = 0; • - private String fabb_vHBA; • + private String fabb_vHBA; • - private int fabb_vlanId = 0;
NetAppClusterVServerPeerCreateConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm; • - private String peervServer; • + private String peerSVM;
NetAppCreateClusterVServerConfig	<ul style="list-style-type: none"> • - private String vServer; • + private String svm;
NetworkBootConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private String interfaceConfig;
NetworkBootMultiBmaConfig	<ul style="list-style-type: none"> • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig; • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator());

API Name	Modified Parameters
NetworkBootMultiBmaVSANConfig	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;
PXEBootRequest	<ul style="list-style-type: none"> • + private FormManagedList additionalParameterList = new FormManagedList(AdditionalParameter.class, new AdditionalParameterValidator()); • - private FormManagedList nicList = new FormManagedList(InterfaceConfig.class, new InterfaceConfigListValidator()); • - private String interfaceConfig;

APIs with Deleted Parameters

The following table provides the list of the input parameters that were deleted from XML REST APIs for Release 5.5.0.0 in comparison with Release 5.4.0.3.

API Name	Deleted Parameters
F5LBCreateVirtualServerConfig	private String destinationIPMask;
Group	private boolean isSyncEnabled = false;
HypervAddVMNicConfig	private String ipPoolID;
HypervEditVMNicConfig	private String ipPoolID;
IBMEditRcRelationshipConfig	private String cyclePeriod;
NetAppInitializeClusterSnapmirrorRelationConfig	private String maxTransferRate;
NetAppVfilerCreateLunConfig	private boolean spaceReserve;
ProvisonBigDataHadoopClusterConfig	private String srcTempName;
PushParamsToConcreteDeviceConfig	private static final String linkLabel = null;
RhevAllocateVMResourcesConfig	private String catalogId;
TenantProfileConfig	private String resourceGroupSelection = "Admin selection";

API Name	Deleted Parameters
UcsSPFromTemplateConfig	private boolean singleSP = false;
VMWareConvertImageAsVMConfig	private String provisionDateOrTime;
VMwareISOImageCollectorConfig	private int markDatastoreforISOsPolicy;

Internal APIs

The internal APIs are used in custom tasks. This section provides a summary of the changes applied to the methods of internal APIs for the current release.

Modified Methods

The following table provides the list of methods modified for internal APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0, 5.4.0.1, 5.4.0.2, and Release 5.4.0.3.

Pojo Name	Methods
com\cloupia\model\cIM\EmailTemplate.java	void setId(String id)=> void setId(int id)
com\cloupia\service\cIM\inframgr\i18n\RBUtil.java	void addBundle(ResourceBundle bundle)=> void addBundle(ResourceBundle rsBundle, String locale)

Deleted Methods

The following table provides the list of methods deleted from internal APIs for Release 5.5.0.0 in comparison with Release 5.4.0.0, 5.4.0.1, 5.4.0.2, and Release 5.4.0.3.

Pojo Name	Methods
com\cloupia\model\cIM\APICatalogItem.java	<ol style="list-style-type: none"> 1 int getCatalogItemId() 2 void setCatalogItemId(int catalogItemId) 3 String getCloudName() 4 void setCloudName(String cloudName) 5 String getImageId() 6 void setImageId(String imageId) 7 String getSupportEmail() 8 void setSupportEmail(String supportEmail) 9 int getVdcCategoryId() 10 void setVdcCategoryId(int vdcCategoryId) 11 int[] getAppList() 12 void setAppList(int[] appList) 13 String getOtherApps() 14 void setOtherApps(String otherApps) 15 int getOs() 16 void setOs(int os) 17 String getOtherOS() 18 void setOtherOS(String otherOS) 19 String getTemplateUser() 20 void setTemplateUser(String templateUser) 21 String getTemplatePassword() 22 void setTemplatePassword(String templatePassword) 23 int getCredentialOption() 24 void setCredentialOption(int credentialOption)
com\cloupia\model\cIM>EmailTemplate.java	String getId()
com\cloupia\model\cIM\GroupPaginated.java	<ol style="list-style-type: none"> 1 String getIsSyncEnabled() 2 void setIsSyncEnabled(String isSyncEnabled)
com\cloupia\model\cIM\PriceQuote.java	void main(String args[])

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