

Opcenter Execution Process Entities			Opcenter Intelligence Model Entities		Opcenter Execution Process – Public object model entities	
Database Name	Entity	Attribute	Entity	Attribute - Tables	Entity exposed by POM	Mapping Info
---	---	<site_id>	BillOfMaterial		BoM/Bill of Materials	
UAPIdb	vBillOfMaterials_SI_1599946022	Id		BillOfMaterialSiteId		
UAPIdb	vBillOfMaterials_SI_1599946022	Name + " " + Revision		BillOfMaterialKey		
UAPIdb	vBillOfMaterials_SI_1599946022	Description		Name		
UAPIdb	vBillOfMaterials_SI_1599946022	QuantityValue_Refc_1623823649		Description		
UAPIdb	vBillOfMaterials_SI_1599946022	UoMId.ReferenceQuantity		Quantity		
UAPIdb	vBillOfMaterials_SI_1599946022		UomId			
---	---	<site_id>	BillOfMaterialItem		BoM Item / Bill of Materials Item	
UAPIdb	vBillOfMaterialsItem_740980688	Id		BillOfMaterialItemSiteId		
---	---	<site_id>		BillOfMaterialItemKey		
UAPIdb	vBillOfMaterials_SI_1599946022	Id		BillOfMaterialId		
UAPIdb	vBillOfMaterialsItem_740980688	bi.Name, bi.id		Name		
UAPIdb	vBillOfMaterialsItem_740980688	Description		Description		
---	---	<site_id>		MaterialDefinitionId		
UAPIdb	vMaterial_Siemens_SI_170253665	MaterialNid		Quantity		
UAPIdb	vBillOfMaterialsItem_740980688	QuantityValue.Quantity		UomId		
UAPIdb	vBillOfMaterialsItem_740980688	UoMId.Quantity				
---	---	<site_id>	Equipment		Equipment	
UAPIdb	vEquipment_Siemens__2037264456	Nid		EquipmentSiteId		
UAPIdb	vEquipment_Siemens__2037264456	Name or Nid		EquipmentKey		
UAPIdb	vEquipment_Siemens__2037264456	Description		Name		
UAPIdb	vEquipment_Siemens__2037264456		EquipmentClass		Equipment Group / Equipment Type	
---	---	<site_id>		EquipmentClassSiteId		
UAPIdb	vEquipmentGroup_Sie_1867483323	Nid		EquipmentClassKey		
UAPIdb	vEquipmentType_Siemen_12677547			Name		
UAPIdb	vEquipmentGroup_Sie_1867483323	Name or Nid		Description		
UAPIdb	vEquipmentGroup_Sie_1867483323	Description				
---	---	<site_id>	EquipmentEquipmentClass		Relation between Equipment and Equipment Group / Type	
---	---	<site_id>		EquipmentEquipmentClassSiteId		
UAPIdb	vEquipmentGroup-To-_1926046055vEquipmentGroup_Sie_1867483323	Equipment_Id + ' ' + EquipmentGroup_Id		EquipmentEquipmentClassKey		
UAPIdb	vEquipmentConfigura_2026297865	Id		Equipmentid		
---	---	<site_id>		EquipmentClassId		
UAPIdb	vEquipment_Siemens__2037264456	Nid				
---	---	<site_id>				
UAPIdb	vEquipmentGroup_Sie_1867483323	Nid				
UAPIdb	vEquipmentConfigura_2026297865	EquipmentTypeNid				
---	---	<site_id>	EquipmentHierarchy		Equipment hierarchy	Locations have been deprecated and must be modeled as Equipment
---	---	<site_id>		EquipmentHierarchySiteId		
UAPIdb	vEquipment_Siemens__2037264456	Id		EquipmentHierarchyKey		
---	---	<site_id>		ParentEquipmentId		
UAPIdb	vEquipmentGraphNode__200408322	EquipmentNid		Equipmentid		
---	---	<site_id>				
UAPIdb	vEquipment_Siemens__2037264456	Nid				
---	---	<site_id>	EquipmentProperty		Equipment Property	
---	---	<site_id>		EquipmentPropertySiteId		
UAPIdb	vEquipmentProperty__1827472024	Nid		EquipmentPropertyKey		
---	---	"Numeric" or "DateTime" or "String"		PropertyTypeKey		
UAPIdb	vEquipmentProperty__1827472024	Nid		Name		
UAPIdb	vEquipmentProperty__1827472024	Nid		Description		
---	---	<site_id>	EquipmentPropertyStaticValue		Equipment Property Value	
---	---	<site_id>		EquipmentPropertyStaticValueSiteId		
UAPIdb	vEquipmentProperty__1827472024	Id		EquipmentPropertyStaticValueKey		
---	---	<site_id>		Equipmentid		
UAPIdb	vEquipment_Siemens__2037264456	Nid		EquipmentPropertyId		
---	---	<site_id>				
UAPIdb	vEquipmentProperty__1827472024	Nid		DatetimeValue		
UAPIdb	vEquipmentProperty__1827472024	PropertyValue				

UAPIdb	vEquipmentProperty__1827472024	PropertyValue			FloatingValue		
UAPIdb	vEquipmentProperty__1827472024	PropertyValue			StringValue		
---	---	<site_id>		Labor		none	Locations have been deprecated and must be modeled as Equipment.
UAPIdb	vPerson_Siemens_Sima_950534528	Nid			LaborSiteId		
UAPIdb	vProductionHistoryR_1247477467	User			LaborKey		
UAPIdb	vPerson_Siemens_Sima_950534528	FullName			Name		
UAPIdb	vProductionHistoryR_1247477467	User			Description		
UAPIdb	vPerson_Siemens_Sima_950534528	Description					
---	---	<site_id>		MaterialClass		Material Group	
UAPIdb	vMaterialGroup_Siem_2035655829	Nid			MaterialClassSiteId		
UAPIdb	vMaterialGroup_Siem_2035655829	Name			MaterialClassKey		
UAPIdb	vMaterialGroup_Siem_2035655829	Description			Name		
UAPIdb	vMaterialGroup_Siem_2035655829			MaterialDefinition		Material	
---	---	<site_id>			MaterialDefinitionSiteId		
UAPIdb	vMaterial_Siemens_Si_170253665	Id			MaterialDefinitionKey		
UAPIdb	vMaterial_Siemens_Si_170253665	Name or Nid			Name		
UAPIdb	vMaterial_Siemens_Si_170253665	Description			Description		
UAPIdb	vMaterial_Siemens_Si_170253665	Nid			Identifier		
UAPIdb	vMaterialGroup_Siem_2035655829			MaterialDefinitionMaterialClass		Relation between material and material group	
---	---	<site_id>			MaterialDefinitionMaterialClassSiteId		
UAPIdb	vMaterial-To-Materia_299161986	Material_Id + "_" + MaterialGroup_Id			MaterialDefinitionMaterialClassKey		
---	---	<site_id>			MaterialDefinitionId		
UAPIdb	vMaterial-To-Materia_299161986	Material_Id			MaterialClassId		
---	---	<site_id>					
UAPIdb	vMaterialGroup_Siem_2035655829	Nid		MaterialDefinitionPropertyStaticValue		Material Property value	Value of "Revision" attribute or any other User Field
---	---	<site_id>			MaterialDefinitionPropertyStaticValueSiteId		
UAPIdb	vMaterialProperty_S_1277555573,	Id or			MaterialDefinitionPropertyStaticValueKey		
UAPIdb	vMaterial_Siemens_Si_170253665	"Revision" + Id			MaterialPropertyId		
---	---	<site_id>			MaterialDefinitionId		
UAPIdb	vMaterialProperty_S_1277555573,	Nid or "Revision"					
UAPIdb	vMaterial_Siemens_Si_170253665						
---	---	<site_id>					
UAPIdb	vMaterialProperty_S_1277555573,	Material_Id or Id					
UAPIdb	vMaterial_Siemens_Si_170253665						
UAPIdb	vMaterialProperty_S_1277555573,	UserFieldValue or null			DatetimeValue		
UAPIdb	vMaterial_Siemens_Si_170253665				FloatValue		
UAPIdb	vMaterialProperty_S_1277555573,	UserFieldValue or null			StringValue		
UAPIdb	vMaterial_Siemens_Si_170253665				Sequence		
---	---	null		MaterialLot		Material Tracking Unit/MTU	
---	---	<site_id>			MaterialLotSiteId		
UAPIdb	MaterialTrackingUni_494706508,	Nid			MaterialLotKey		
UAPIdb	vMaterial_Siemens_Si_170253665				Name		
UAPIdb	MaterialTrackingUni_494706508,	Name			Description		
UAPIdb	vMaterial_Siemens_Si_170253665				MaterialDefinitionId		
UAPIdb	MaterialTrackingUni_494706508,	Description					
---	---	<site_id>					
UAPIdb	MaterialTrackingUni_494706508,	Id					
UAPIdb	vMaterial_Siemens_Si_170253665				Quantity		
UAPIdb	MaterialTrackingUni_494706508,	QuantityValue.Quantity			UomId		
UAPIdb	vMaterial_Siemens_Si_170253665				MaterialLotStatusId		
---	---	<site_id>					
UAPIdb	MaterialTrackingUni_494706508	StatusNid.Status		MaterialLotOperation		MTU Operation	
---	---	<site_id>			MaterialLotOperationSiteId		
UAPIdb	vMTUOperationTrackI_1251369089	Id			MaterialLotOperationKey		
---	---	<site_id>			MaterialDefinitionId		
UAPIdb	vMaterial_Siemens_Si_170253665	Id			MaterialLotId		
---	---	<site_id>			OperationDateTime		
UAPIdb	vMaterialTrackingUni_494706508	DestinationMTUNid					
UAPIdb	vMTUOperationTrackI_1251369089	Timestamp					

UAPidb	vMTUOperationTracki_1251369089, vMTUOperationMateri_1953736380	SourceQuantity		ActualQuantity		
UAPidb	vMTUOperationTracki_1251369089, vMTUOperationMateri_1953736380	DestinationQuantity		OperationQuantity		
UAPidb	vMTUOperationTracki_1251369089, vMTUOperationMateri_1953736380	DestinationUoMId		UomId		
---	---	<site_id>		SourceMaterialDefinitionId		
UAPidb	vMaterial_Siemens_SI_170253665	Id		SourceMaterialLotId		
---	---	<site_id>				
UAPidb	vMaterialTrackingUn_1441307385	SourceMTUNid				
UAPidb	vMTUOperationTracki_1251369089, vMTUOperationMateri_1953736380	SourceUoMId		SourceUomId		
---	---	<site_id>		EquipmentId		
UAPidb	vMTUOperationTracki_1251369089	DestinationEquipmentNid				
---	---	<site_id>		SourceEquipmentId		
UAPidb	vMTUOperationTracki_1251369089	SourceEquipmentNid				
			MaterialLotOperationClass		MTU Operation Type (Move; Contribution, Preparation,)	
---	---	<site_id>		MaterialLotOperationClassSiteId		
UAPidb	vMTUOperationType_S_1999203700	Nid		MaterialLotOperationClassKey		
UAPidb	vMTUOperationType_S_1999203700	Name		Name		
UAPidb	vMTUOperationType_S_1999203700	Description		Description		
			MaterialLotOperationMaterialLotOperationClass		MTU Opeation related to the MTU Operation Type	
---	---	<site_id>		MaterialLotOperationMaterialLotOperationClassSiteId		
UAPidb	vMTUOperationTracki_1251369089	Id		MaterialLotOperationMaterialLotOperationClassKey		
---	---	<site_id>		MaterialLotOperationId		
UAPidb	vMTUOperationTracki_1251369089	Id		MaterialLotOperationClassId		
---	---	<site_id>				
UAPidb	vMTUOperationType_S_1999203700	Nid				
			MaterialLotPropertyStaticValue		Material Tracking Unit /MTU Property Value	
---	---	<site_id>		MaterialLotPropertyStaticValueSiteId		
UAPidb	vMaterialTrackingUn_1899383600, MaterialTrackingUni_494706508	prop.Id or mtu.Id		MaterialLotPropertyStaticValueKey		
---	---	<site_id>		MaterialLotId		
UAPidb	MaterialTrackingUni_494706508	Nid		MaterialPropertyId		
---	---	<site_id>		DatetimeValue		
UAPidb	vMaterialTrackingUn_1899383600	prop.Nid or 'LotCode'				
UAPidb	MaterialTrackingUni_494706508	vMaterialTrackingUni_494706508.PropertyValue or null		FloatingValue		
UAPidb	MaterialTrackingUni_494706508	vMaterialTrackingUni_494706508.PropertyValue or null		StringValue		
UAPidb	MaterialTrackingUni_494706508 vMaterialLot_Siemen_1503124121	vMaterialTrackingUni_494706508.PropertyValue or vMaterialLot_Siemen_1503124121.Nid or null				
			MaterialLotStatus		Material Tracking Unit/MTU Status	
---	---	<site_id>		MaterialLotStatusSiteId		
UAPidb	vStatus_Siemens_Sim_2045546455	Nid		MaterialLotStatusKey		
UAPidb	vStatus_Siemens_Sim_2045546455	Name		Name		
UAPidb	'vStatus_Siemens_Sim_2045546455	Description		Description		
			MaterialProperty		Material /MTU Property	
---	---	<site_id>		MaterialPropertySiteId		
UAPidb	vMaterialProperty_S_1277555573 or vMaterialLotProperty_2085247210 or vMaterialTrackingUn_1899383600 MaterialTrackingUni_494706508	Nid or "Revision" or "LotCode"		MaterialPropertyKey		
UAPidb	vMaterialProperty_S_1277555573 or vMaterialLotProperty_2085247210 or vMaterialTrackingUn_1899383600 MaterialTrackingUni_494706508	"String" or "Numeric" or "DateTime"		PropertyTypeId		
UAPidb	vMaterialProperty_S_1277555573 or vMaterialLotProperty_2085247210 or vMaterialTrackingUn_1899383600 MaterialTrackingUni_494706508	Nid or "Revision" or "LotCode"		Name		
			OperationDefinition		Operation/Task Definition/Process Definition	
---	---	<site_id>		OperationDefinitionSiteId		
UAPidb	vOperation_Siemens_1738138217, vTaskDefinition_Sieme_81158749, vProcessDefinition_1680138349	Id		OperationDefinitionKey		
UAPidb	vOperation_Siemens_1738138217, vTaskDefinition_Sieme_81158749, vProcessDefinition_1680138349	Name or Nid		Name		

UAPidb	vOperation_Siemens_1738138217, vTaskDefinition_Sieme_81158749, vProcessDefinition_1680138349	Description		Description		
---	---	<site_id>		OperationDefinitionProperty		Task Definition Property
UAPidb	VTaskDefinitionParam_745321786	Nid or "Revision"		OperationDefinitionPropertySiteId		
UAPidb	VTaskDefinitionParam_745321786	Nid or "Revision"		OperationDefinitionPropertyKey		
---	---	"Numeric" or "DateTime" or "String"		Name		
---	---			PropertyTypeid		
---	---			OperationDefinitionPropertyStaticValue		Operation/ Task Definition/Task Definition Property Value
---	---	<site_id>		OperationDefinitionPropertyStaticValueSiteId		
UAPidb	vOperation_Siemens_1738138217 or vTaskDefinition_Sieme_81158749 or vTaskDefinitionParam_745321786	VTaskDefinitionParam_745321786.Id or "Revision" + vOperation_Siemens_1738138217.Id or "Revision" + vTaskDefinition_Sieme_81158749.Id		OperationDefinitionPropertyStaticValueKey		
---	---	<site_id>		OperationDefinitionid		
UAPidb	VTaskDefinitionParam_745321786 or vTaskDefinition_Sieme_81158749 or vOperation_Siemens_1738138217	VTaskDefinition_Sieme_81158749.Id or vOperation_Siemens_1738138217.Id or vTaskDefinitionParam_745321786.TaskDefinition_Id		OperationDefinitionPropertyId		
---	---	<site_id>				
---	VTaskDefinitionParam_745321786 or vTaskDefinition_Sieme_81158749 or vOperation_Siemens_1738138217	Nid or "Revision"				
UAPidb	VTaskDefinitionParam_745321786	ParameterValue or null		DatetimeValue		
UAPidb	VTaskDefinitionParam_745321786	ParameterValue or null		FloatValue		
UAPidb	VTaskDefinitionParam_745321786	ParameterValue or null or "Revision"		StringValue		
---	---	<site_id>		OperationExecution		Work Order/Work Order Operation
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	wo.Nid, o.Nid		OperationExecutionSiteId		
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	Name		OperationExecutionKey		
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	Description		Name		
---	---	<site_id>		Description		
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	StatusNid.Status		OperationExecutionStatusId		
---	---	<site_id>		EquipmentId		
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	EquipmentNid		MaterialDefinitionId		
---	---	<site_id>				
UAPidb	vMaterial_Siemens_SI_170253665	Id		BillOfMaterialId		
---	---	<site_id>				
UAPidb	vBillOfMaterials_SI_1599946022	Id		OperationSchedulingId		
---	---	<site_id>				
UAPidb	vWorkMaster_Siemens_1174780169	workmaster.Id				
UAPidb	vWorkOrderFacet_Siem_649674359, vOrder_Siemens_Simati_69827994	QuantityValue.Quantity, QuantityValue_Actua_751002371		ProducedQuantity		
UAPidb	Order_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359	wofacet.UoMnid_ActualQuant_1016690246 or UoMnid.Quantity		Uomid		
UAPidb	Order_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359	ActualStartTime, ActualStartTime_Wo_1764370633		StartDateTime		
UAPidb	Order_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359	ActualEndTime, ActualEndTime_Work_1288523718		EndDateTime		
UAPidb	Order_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359	ActualStartTime_Wo_1764370633 - ActualEndTime_Work_1288523718 or datediff(SECOND, o.ActualStartTime, coalesce(o.ActualEndTime, getutcdate))		Duration		
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	QuantityValue.Quantity		PlannedQuantity		
UAPidb	vWorkOrder_Siemens_5_552758459, vOrder_Siemens_Simati_69827994	UoMnid.Quantity		PlannedQuantityUomid		
UAPidb	vWorkOrderFacet_Siem_649674359	PlannedStartTime_W_1465081062		PlannedStartTime		
UAPidb	vOrder_Siemens_Simati_69827994	PlannedStartTime		PlannedStartDate		
UAPidb	vWorkOrderFacet_Siem_649674359 vOrder_Siemens_Simati_69827994	PlannedEndTime_Work_643170049		PlannedEndDate		
---	---	<site_id>		OperationExecutionClass		Work Order Type
UAPidb	vWorkOrder_Siemens_5_552758459, vWorkOrderFacet_Siem_649674359, vOrder_Siemens_Simati_69827994	TemplateNid or 'Order from External System' or Type_WorkOrderExte_1192338604 or Type		OperationExecutionClassSiteId		
UAPidb	vWorkOrder_Siemens_5_552758459, vWorkOrderFacet_Siem_649674359, vOrder_Siemens_Simati_69827994	TemplateNid or 'Order from External System' or Type_WorkOrderExte_1192338604 or Type		OperationExecutionClassKey		
---	---			Name		Template Id or 'Order from External System'
---	---	<site_id>		OperationExecutionHierarchy		Relation between Order and Work Orders
UAPidb	vWorkOrder_Siemens_5_552758459, vWorkOrderFacet_Siem_649674359	Id		OperationExecutionHierarchySiteId		
---	---	<site_id>		OperationExecutionHierarchyKey		
UAPidb	vParentOperationExecution_Siemens_Simati_69827994	ParentOperationExecutionId		ParentOperationExecutionid		

UAPIdb	vWorkOrder_Siemens_S_552758459, vOrder_Siemens_Simati_69827994	p.Nid					
---	---	<site_id>		OperationExecutionId			
UAPIdb	vWorkOrder_Siemens_S_552758459	Nid					
---	---	<site_id>	OperationExecutionHistory				
UAPIdb	vProductionHistoryR_1247477467	id		OperationExecutionHistorySiteId			
---	---	<site_id>		OperationExecutionHistoryKey			
UAPIdb	vProductionHistoryR_1247477467	SourceNid		OperationExecutionId			
UAPIdb	vProductionHistoryR_1247477467	Timestamp		StartTime			
UAPIdb	vProductionHistoryR_1247477467	LEAD(Timestamp,1) over(partition by SourceNid order by Timestamp)		EndTime			
---	---	DATEDIFF(SECOND,StartTime,EndTime)		Duration			
UAPIdb	vProductionHistoryR_2066796202	NewValue		OperationExecutionStatusId			
---	---	<site_id>		LabelId			
UAPIdb	vProductionHistoryR_1247477467	User					
			OperationExecutionOperationExecutionClass		Relation between Work Order and its type		
---	---	<site_id>		OperationExecutionOperationExecutionClassSiteId			
UAPIdb	vWorkOrder_Siemens_S_552758459, vOrder_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359, vOrder_Siemens_Simati_69827994	Id		OperationExecutionOperationExecutionClassKey			
---	---	<site_id>		OperationExecutionId			
UAPIdb	vWorkOrder_Siemens_S_552758459, vOrder_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359, vOrder_Siemens_Simati_69827994	Nid					
---	---	<site_id>		OperationExecutionClassId			
UAPIdb	vWorkOrder_Siemens_S_552758459, vOrder_Siemens_Simati_69827994, vWorkOrderFacet_Siem_649674359, vOrder_Siemens_Simati_69827994	TemplateNid or 'Order from External System' or Type '_WorkOrderExte_1192338604 or Type					
			OperationExecutionProperty		Work Order Properties		
---	---	<site_id>		OperationExecutionPropertySiteId			
UAPIdb	vWorkOrderHeaderPar_1415093556	ParameterNid + '_Target' or ParameterNid + '_Actual' or 'PlannedStartTime' or 'PlannedEndTime'		OperationExecutionPropertyKey			
UAPIdb	vWorkOrderHeaderPar_1415093556	ParameterName + '_Target' or ParameterName + '_Actual' or ParameterNid + '_Target' or ParameterNid + '_Actual' or 'PlannedStartTime' or 'PlannedEndTime'		Name			
UAPIdb	vWorkOrderHeaderPar_1415093556	ParameterDescription + '_Target' or 'ParameterDescription + '_Actual' or 'PlannedStartTime' or 'PlannedEndTime'		Description			
---	---	Numeric' or DateTime' or 'String'		PropertyTypeId			
UAPIdb	vWorkOrderHeaderPar_1415093556	ParameterUoMnid		UomId			
UAPIdb	vWorkOrderHeaderPar_1415093556	0		Multivalue			
			OperationExecutionPropertyStaticValue		Work Order Property Values		
---	---	<site_id>		OperationExecutionPropertyStaticValueSiteId			
UAPIdb	vWorkOrderHeaderPar_1415093556, vWorkOrderFacet_Siem_649674359	wop.Id + '_Target' or wop.Id + '_Actual' or (wofacet.Id + '_PlannedStartTime') or (wofacet.Id + '_PlannedEndTime')		OperationExecutionPropertyStaticValueKey			
---	---	<site_id>		OperationExecutionId			
UAPIdb	vWorkOrder_Siemens_S_552758459	Nid					
---	---	<site_id>		OperationExecutionPropertyId			
UAPIdb	vWorkOrderHeaderPar_1415093556	ParameterNid + '_Target' or ParameterNid + '_Actual' or 'PlannedStartTime' or 'PlannedEndTime'					
UAPIdb	vWorkOrderHeaderPar_1415093556	ParameterTargetValue or null or ParameterActualValue		StringValue			
UAPIdb	vWorkOrderHeaderPar_1415093556,vWorkOrder_Siemens_S_552758459	ParameterTargetValue or null or ParameterActualValue		FloatValue			
UAPIdb	vWorkOrderHeaderPar_1415093556,vWorkOrderFacet_Siem_649674359	ParameterTargetValue or PlannedStartTime_W_1465081062 or PlannedEndTime_Work_643170049 or null or ParameterActualValue		DatetimeValue			
UAPIdb	vWorkOrderHeaderPar_1415093556	null		Sequence			
			OperationExecutionStatus		Status		
---	---	<site_id>		OperationExecutionStatusSiteId			
UAPIdb	vStatus_Siemens_Sim_2045546455	Nid		OperationExecutionStatusKey			
UAPIdb	vStatus_Siemens_Sim_2045546455	Name		Name			
UAPIdb	vStatus_Siemens_Sim_2045546455	Description		Description			
			OperationRequest		Work Order Operation (planning)		
---	---	<site_id>		OperationRequestSiteId			
UAPIdb	vWorkOrderOperation_171792286	WorkOrderOperation_Id		OperationRequestKey			
UAPIdb	vWorkOrderOperation_171792286	Name or Nid		Name			
UAPIdb	vWorkOrderOperation_171792286	Description		Description			
UAPIdb	vWorkOrderOperation_1396136903	PlannedStartTime_W_2087574194		StartTime			
UAPIdb	vWorkOrderOperation_1396136903	PlannedEndTime_Wor_16580808037		EndTime			
UAPIdb	vWorkOrderOperation_1396136903	EstimatedDuration_1986550722		Duration			

			OperationResponse		Work Order Operations/Tasks/Work Processes	
---	---	<site_id>		OperationResponseSiteId		
UAPIdb	vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	wop.id, t.id, wp.id, id		OperationResponseKey		
UAPIdb	vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	wop.[Name], wop.Nid or t.[Name], t.Nid or wp.[Name], wp.Nid, OperationNid		Name		
UAPIdb	vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	wop.Description, t.description, wp.Description, [Description]		Description		
---	---	<site_id>		EquipmentId		
UAPIdb	vWorkOrderOperation_1396136903	wopfacet.ActualEquipmentNid_815480860				
---	---	<site_id>		OperationResponseStatusId		
UAPIdb	vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	wop.StatusNid.Status or t.StatusNid.Status or wp.StatusNid.Status				
---	---	<site_id>		OperationDefinitionId		
UAPIdb	vOperation_Siemens_1738138217, vTaskDefinition_Sieme_81158749,	td.id or od.id				
---	---	<site_id>		OperationExecutionId		
UAPIdb	WorkOrder_Siemens_S_552758459, vOrderOperation_Sie_2000999366	wo.Nid, o.Nid				
---	---	<site_id>		OperationRequestId		
---	vWorkOrderOperation_1396136903	WorkOrderOperation_Id				
UAPIdb	vWorkOrderOperation_1396136903, vWorkProcess_Siemens_1784161351	ActualStartTime_Wo_1768620685 or ProcessDefinitionTimestamp		StartTime		
UAPIdb	vWorkOrderOperation_1396136903	ActualEndTime_Work_1985974042		EndDateTime		
UAPIdb	vWorkOrderOperation_1396136903	ActualStartTime_Wo_1768620685 - ActualEndTime_Work_1985974042		Duration		
UAPIdb	vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	Sequence or Sequence.TaskFlow		Sequence		
UAPIdb	vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	Nid		Identifier		
			OperationResponseClass		Task Type	
---	---	<site_id>		OperationResponseClassSiteId		
UAPIdb	vTaskType_Siemens_S_1938738239	Nid, 'Operation', 'WorkProcess', 'OrderOperation'		OperationResponseClassKey		
UAPIdb	vTaskType_Siemens_S_1938738239	Name, 'Operation', 'WorkProcess', 'OrderOperation'		Name	'Operation', 'WorkProcess', 'OrderOperation'	
UAPIdb	vTaskType_Siemens_S_1938738239	Description		Description		
			OperationResponseEquipmentSpecification		Work Order Equipment Requirements	
---	---	<site_id>		OperationResponseEquipmentSpecificationSiteId		
UAPIdb	vWorkOrderOperation_1945809747	id		OperationResponseEquipmentSpecificationKey		
---	---	<site_id>		OperationResponseId		
UAPIdb	vWorkOrderOperation_1945809747	WorkOrderOperation_Id				
UAPIdb	vWorkOrderOperation_1945809747	ActualEquipmentNid		EquipmentId		
			OperationResponseHierarchy		Relation between Work Order and Tasks	
---	---	<site_id>		OperationResponseHierarchySiteId		
UAPIdb	vTask_Siemens_Simati_357457326, vWorkOrderOperation_1504451725	id		OperationResponseHierarchyKey		
---	---	<site_id>		OperationResponseId		
UAPIdb	vTask_Siemens_Simati_357457326, vWorkProcess_Siemens_1784161351	id		ParentOperationResponseId		
---	---	<site_id>				
UAPIdb	vWorkOrderOperation_171792286	p.id				
			OperationResponseHistory			
---	---	<site_id>		OperationResponseHistorySiteId		
UAPIdb	vProductionHistoryR_1247477467	id		OperationResponseHistoryKey		
---	---	<site_id>		OperationResponseId		
UAPIdb	vProductionHistoryR_1247477467	Sourceld				
UAPIdb	vProductionHistoryR_1247477467	Timestamp		StartTime		
UAPIdb	vProductionHistoryR_1247477467	LEAD(Timestamp,1) over(partition by Sourceld order by Timestamp		EndDateTime		
---	---	DATEDIFF(SECOND, StartDateTime, EndDateTime)		Duration		
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UAPidb	vProductionHistoryR_2066796202	NewValue				
---	---	<site_id>		LaborId		
UAPidb	vProductionHistoryR_1247477467	User				
---	---	<site_id>		OperationResponseMaterialDefinitionRequirementIn		
UAPidb	vWorkOrderOperation_2072960688	Id		OperationResponseMaterialDefinitionRequirementInSiteId		
---	---	<site_id>		OperationResponseMaterialDefinitionRequirementInKey		
UAPidb	vMaterial_Siemens_SI_170253665	Id		MaterialDefinitionId		
---	---	<site_id>		OperationResponseId		
UAPidb	vWorkOrderOperation_2072960688	Id				
UAPidb	vWorkOrderOperation_2072960688	QuantityValue.Quantity		Quantity		
UAPidb	vWorkOrderOperation_2072960688	UoMId.Quantity		UomKey		
---	---			OperationResponseMaterialLotSpecificationIn	Actual Materials	
UAPidb	vActualMaterialMTU_1871174980	Id		OperationResponseMaterialLotSpecificationInSiteId		
---	---	<site_id>		OperationResponseMaterialLotSpecificationInKey		
UAPidb	vWorkOrderOperation_171792286	id		OperationResponseId		
---	---	<site_id>		MaterialLotId		
UAPidb	vActualMaterialMTU_1871174980	MTUNId		Quantity		
UAPidb	vActualMaterialMTU_1871174980	QuantityValue.Quantity		StartTime		
UAPidb	vWorkOrderOperation_1396136903	ActualStartTime_Wo_1768620685		EndDateTime		
UAPidb	vWorkOrderOperation_1396136903	ActualEndTime_Work_1985974042		Duration		
UAPidb	vWorkOrderOperation_1396136903	ActualStartTime_Wo_1768620685 - ActualEndTime_Work_1985974042		OperationResponseMaterialLotSpecificationOut	Materials	
---	---	<site_id>		OperationResponseMaterialLotSpecificationOutSiteId		
UAPidb	vActualMaterialMTU_1871174980	Id		OperationResponseMaterialLotSpecificationOutKey		
---	---	<site_id>		OperationResponseId		
UAPidb	vWorkOrderOperation_171792286	id		MaterialLotId		
---	---	<site_id>		Quantity		
UAPidb	vActualMaterialMTU_1871174980	MTUNId		StartTime		
UAPidb	vActualMaterialMTU_1871174980	QuantityValue.Quantity		EndDateTime		
UAPidb	vWorkOrderOperation_1396136903	ActualStartTime_Wo_1768620685		Duration		
UAPidb	vWorkOrderOperation_1396136903	ActualEndTime_Work_1985974042				
UAPidb	vWorkOrderOperation_1396136903	datediff(ActualStartTime_Wo_1768620685,ActualEndTime_Work_1985974042)		OperationResponseOperationResponseClass	Relation between Task/Work Order Operation/Work Process/Order Operation and Task Type	
---	---	<site_id>		OperationResponseOperationResponseClassSiteId		
UAPidb	vTask_Siemens_Simati_357457326, vWorkOrderOperation_171792286, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	id		OperationResponseOperationResponseClassKey		
---	---	<site_id>		OperationResponseId		
UAPidb	vTask_Siemens_Simati_357457326, vWorkOrderOperation_171792286, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	id		OperationResponseClassId		
---	---	<site_id>				
UAPidb	vTask_Siemens_Simati_357457326, vWorkOrderOperation_171792286, vWorkProcess_Siemens_1784161351, vOrderOperation_Sie_2000999366	TaskTypeNid,'Operation','WorkProcess','OrderOperation'		OperationResponseProperty	Work Order Operation Parameter Specification/Work Order Operation User Fields/Task Property	
---	---	<site_id>		OperationResponsePropertySiteId		
UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperationUs_34178630, vTaskParameter_Sieme_400426804, vWorkProcessVariable_519271362	vWorkOrderOperation_1075185191.ParameterNid or vWorkOrderOperation_1075185191.ParameterNid+ '_Target' or vWorkOrderOperation_1075185191.ParameterNid+ '_LimitLow' or vWorkOrderOperation_1075185191.ParameterNid+ '_ToleranceLow' or vWorkOrderOperation_1075185191.ParameterNid+ '_ToleranceHigh' or vWorkOrderOperation_1075185191.ParameterNid+ '_LimitHigh' or vWorkOrderOperationUs_34178630.Nid or vTaskParameter_Sieme_400426804.Nid or vWorkProcessVariable_519271362.Nid		OperationResponsePropertyKey		

UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperationUs_34178630, vTaskParameter_Sieme_400426804, vWorkProcessVariable_519271362	vWorkOrderOperation_1075185191.ParameterName or vWorkOrderOperation_1075185191.ParameterNid) or (vWorkOrderOperation_1075185191.ParameterName+ 'Target' or vWorkOrderOperation_1075185191.ParameterNid+ 'Target') or (vWorkOrderOperation_1075185191.ParameterName+ 'LimitLow' or vWorkOrderOperation_1075185191.ParameterNid+ 'LimitLow') or (vWorkOrderOperation_1075185191.ParameterName+ 'ToleranceLow' or vWorkOrderOperation_1075185191.ParameterNid+ 'ToleranceLow') or (vWorkOrderOperation_1075185191.ParameterName+ 'ToleranceHigh' or vWorkOrderOperation_1075185191.ParameterNid+ 'ToleranceHigh') or (vWorkOrderOperation_1075185191.ParameterName+ 'LimitHigh' or vWorkOrderOperation_1075185191.ParameterNid+ 'LimitHigh') or vWorkOrderOperationUs_34178630.Nid or vTaskParameter_Sieme_400426804.Nid or (vWorkProcessVariable_519271362.ShortNid or vWorkProcessVariable_519271362.Nid)		Name		
UAPidb	vWorkOrderOperation_1075185191, vWorkProcessVariable_519271362	vWorkOrderOperation_1075185191.ParameterDescription or vWorkOrderOperation_1075185191.ParameterDescription+ 'Target' or vWorkOrderOperation_1075185191.ParameterDescription+ 'LimitLow' or vWorkOrderOperation_1075185191.ParameterDescription+ 'ToleranceLow' or vWorkOrderOperation_1075185191.ParameterDescription+ 'ToleranceHigh' or vWorkOrderOperation_1075185191.ParameterDescription+ 'LimitHigh' or vWorkProcessVariable_519271362.Nid or null		Description		
---	---	Numeric or 'DateTime' or 'String'		PropertyTypeid		
UAPidb	vWorkOrderOperation_1075185191	vWorkOrderOperation_1075185191.ParameterUoMnid or null		Uomid		
			OperationResponsePropertyStaticValue	Work Order Operation Parameter Specification/Work Order Operation User Fields/Task Parameter/Work Process Property Value		
---	---	<site_id>		OperationResponsePropertyStaticValueSiteId		
UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperationUs_34178630, vTaskParameter_Sieme_400426804, vWorkProcessVariable_519271362	vWorkOrderOperation_1075185191.WorkOrderOperation_Id + '.' + vWorkOrderOperation_1075185191.ParameterNid or vWorkOrderOperation_1075185191.WorkOrderOperation_Id + '.' + vWorkOrderOperation_1075185191.ParameterNid + '_Target' or vWorkOrderOperation_1075185191.WorkOrderOperation_Id + '.' + vWorkOrderOperation_1075185191.ParameterNid + '_LimitLow' or vWorkOrderOperation_1075185191.WorkOrderOperation_Id + '.' + vWorkOrderOperation_1075185191.ParameterNid + '_ToleranceLow' or vWorkOrderOperation_1075185191.WorkOrderOperation_Id + '.' + vWorkOrderOperation_1075185191.ParameterNid + '_ToleranceHigh' or vWorkOrderOperation_1075185191.WorkOrderOperation_Id + '.' + vWorkOrderOperation_1075185191.ParameterNid + '_LimitHigh' or vWorkOrderOperationUs_34178630.Id or vTaskParameter_Sieme_400426804.Id or vWorkProcessVariable_519271362.Id		OperationResponsePropertyStaticValueKey		
---	---	<site_id>		OperationResponseId		
UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperation_171792286, vTask_Siemens_Simati_357457326, vWorkProcess_Siemen_1784161351	vWorkOrderOperation_1075185191.WorkOrderOperation_Id or vWorkOrderOperation_171792286.Id or vTask_Siemens_Simati_357457326.Id or vWorkProcess_Siemen_1784161351.Id		OperationResponseId		
---	---	<site_id>		OperationResponsePropertid		
UAPidb	vWorkOrderOperation_1075185191, vTaskParameter_Sieme_400426804, vWorkProcessVariable_519271362, vWorkOrderOperationUs_34178630	vWorkOrderOperation_1075185191.ParameterNid or vWorkOrderOperation_1075185191.ParameterNid + '_Target' or vWorkOrderOperation_1075185191.ParameterNid + '_LimitLow' or vWorkOrderOperation_1075185191.ParameterNid + '_ToleranceLow' or vWorkOrderOperation_1075185191.ParameterNid + '_ToleranceHigh' or vWorkOrderOperation_1075185191.ParameterNid + '_LimitHigh' or vWorkOrderOperationUs_34178630.Nid or vTaskParameter_Sieme_400426804.Nid or vWorkProcessVariable_519271362.Nid		OperationResponsePropertid		
UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperationUs_34178630, vTaskParameter_Sieme_400426804, vWorkProcessVariable_519271362	ParameterActualValue or ParameterTargetValue or UserFieldValue or ParameterValue or VariableValue or null		StringValue		
UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperationUs_34178630, vTaskParameter_Sieme_400426804, vWorkProcessVariable_519271362	ParameterActualValue or ParameterTargetValue or ParameterLimitLow or ParameterToleranceLow or ParameterToleranceHigh or ParameterLimitHigh or UserFieldValue or ParameterValue or VariableValue or null		FloatValue		
UAPidb	vWorkOrderOperation_1075185191, vWorkOrderOperationUs_34178630, vTaskParameter_Sieme_400426804	ParameterActualValue or ParameterTargetValue or UserFieldValue or ParameterValue or null		DatetimeValue		
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UAPidb	vStatus_Siemens_Sim_2045546455	Nid		OperationResponseStatusSiteId		
UAPidb	vStatus_Siemens_Sim_2045546455	Name		OperationResponseStatusKey		
UAPidb	vStatus_Siemens_Sim_2045546455	Description		Name		
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UAPidb	VWorkMaster_Siemens_1174780169	Id		OperationSchedulingSiteId		
UAPidb	VWorkMaster_Siemens_1174780169	Name or Nid		OperationSchedulingKey		
UAPidb	VWorkMaster_Siemens_1174780169	Description		Name		
UAPidb	VWorkMaster_Siemens_1174780169	UoMnid.Quantity		Description		
---	---	<site_id>		Uomid		
UAPidb	vMaterial_Siemens_Si_170253665	Id		MaterialDefinitionId		
UAPidb	VWorkMaster_Siemens_1174780169	QuantityValue.Quantity		EstimatedQuantity		
UAPidb	VWorkMaster_Siemens_1174780169	Nid		Identifier		
			OperationSchedulingClass	Work Master		

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UAPidb	VWorkMaster_Siemens_1174780169	Type			OperationSchedulingClassSiteId		
UAPidb	VWorkMaster_Siemens_1174780169	Type			OperationSchedulingClassKey		
UAPidb	VWorkMaster_Siemens_1174780169	null			Name		
---	---				Description		
---	---	<site_id>			OperationSchedulingOperationSchedulingClass	Work Master	
UAPidb	VWorkMaster_Siemens_1174780169	id			OperationSchedulingOperationSchedulingClassSiteId		
---	---	<site_id>			OperationSchedulingOperationSchedulingClassKey		
UAPidb	VWorkMaster_Siemens_1174780169	Type			OperationSchedulingClassId		
---	---	<site_id>			OperationSchedulingId		
UAPidb	'VWorkMaster_Siemens_1174780169	id					
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UAPidb	vWorkMasterHeaderPa_1578763129	ParameterNid or 'Revision'			OperationSchedulingPropertySiteId		
UAPidb	vWorkMasterHeaderPa_1578763129	ParameterName or ParameterNid or 'Revision'			OperationSchedulingPropertyKey		
UAPidb	vWorkMasterHeaderPa_1578763129	ParameterDescription or 'Revision'			Name		
UAPidb	vWorkMasterHeaderPa_1578763129	ParameterUoMnid or NULL			Description		
---	---	Numeric' or 'DateTime' or 'String'			Uomid		
---	---				PropertyTypeid		
---	---				OperationSchedulingPropertyStaticValue	Work Master Header Parameter Values	
---	---	<site_id>			OperationSchedulingPropertyStaticValueSiteId		
UAPidb	vWorkMasterHeaderPa_1578763129, VWorkMaster_Siemens_1174780169	Id or Id + ' Revision'			OperationSchedulingPropertyStaticValueKey		
---	---	<site_id>			OperationSchedulingId		
UAPidb	VWorkMaster_Siemens_1174780169, VWorkMaster_Siemens_1174780169	id			OperationSchedulingPropertyId		
UAPidb	vWorkMasterHeaderPa_1578763129, VWorkMaster_Siemens_1174780169	ParameterNid or 'Revision'			DatetimeValue		
---	---	<site_id>			FloatValue		
UAPidb	vWorkMasterHeaderPa_1578763129, VWorkMaster_Siemens_1174780169	ParameterTargetValue or null			StringValue		
UAPidb	vWorkMasterHeaderPa_1578763129, VWorkMaster_Siemens_1174780169	ParameterTargetValue or null			Parameter		
UAPidb	vWorkMasterHeaderPa_1578763129, VWorkMaster_Siemens_1174780169	ParameterTargetValue or null or Revision			ParameterSiteId		
---	---	<site_id>			ParameterKey		
UAPidb	vResultParameter_Si_1808344069	Name			Name		
UAPidb	vResultParameter_Si_1808344069	Name			Description		
UAPidb	vResultParameter_Si_1808344069	Description			ParameterGroup		
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UAPidb	vParameterGroup_Sie_1984142957	Id			ParameterGroupKey		
UAPidb	vParameterGroup_Sie_1984142957	Name			Name		
UAPidb	vParameterGroup_Sie_1984142957	Description			Description		
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UAPidb	vResultParameter_Si_1808344069	Id			ParameterResultSiteId		
---	---	<site_id>			ParameterResultKey		
UAPidb	vResultParameter_Si_1808344069	Name			ParameterId		
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UAPidb	vResultParameter_Si_1808344069	ParameterGroup_Id			SampleResultId		
---	---	<site_id>					
UAPidb	vResultParameter_Si_1808344069	SampleResult_Id					
UAPidb	vResultParameter_Si_1808344069	ActualValue			FloatValue		
UAPidb	vResultParameter_Si_1808344069	ActualValue			StringValue		
UAPidb	vResultParameter_Si_1808344069	Uom			Uomid		
UAPidb	vResultParameter_Si_1808344069	AnalysisResult			Result		
UAPidb	vResultParameter_Si_1808344069	Comment			Comment		
UAPidb	vResultParameter_Si_1808344069	Reanalysis			Reanalysis		
UAPidb	vResultParameter_Si_1808344069	LowerLimit			LowerLimit		
UAPidb	vResultParameter_Si_1808344069	UppertLimit			UpperLimit		
UAPidb	vResultParameter_Si_1808344069	LowSpec			LowSpec		
UAPidb	vResultParameter_Si_1808344069	HighSpec			HighSpec		
UAPidb	vResultParameter_Si_1808344069	LowDeviation			LowDeviation		

UAPidb	vResultParameter_Si_1808344069	HighDeviation		HighDeviation		
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---	---	---		Description		
---	---	<site_id>	QualityExecution	Inspection Order		
UAPidb	vInspectionOrder_Si_2142042601	NId		QualityExecutionSiteId		
UAPidb	vInspectionOrder_Si_2142042601	Name or NId		QualityExecutionKey		
UAPidb	vInspectionOrder_Si_2142042601	Description		Name		
---	---	<site_id>		Description		
UAPidb	vWorkOrder_Siemens_5_552758459	NId		OperationExecutionId		
---	---	---		QualityExecutionStatusId		
---	---	---		EquipmentId		
---	---	---		MaterialDefinitionId		
---	---	---		StartTime		
---	---	---		EndTime		
---	---	---		Duration		
---	---	<site_id>	QualityFailure	Failure		
UAPidb	vFailure_Siemens_Op_1949421172	NId		QualityFailureSiteId		
UAPidb	vFailure_Siemens_Op_1949421172	Name		QualityFailureKey		
UAPidb	vFailure_Siemens_Op_1949421172	Description		Name		
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UAPidb	vCharacteristicSpeci_112675600	Id		QualityLimitSiteId		
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---	---	---		QualityLimitStatusId		
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UAPidb	vCharacteristicSpeci_112675600	Id		StartTime		
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UAPidb	vCharacteristicSpeci_112675600	QuantityValue_Upper_2121646290		HighLimit		
UAPidb	vCharacteristicSpeci_112675600	QuantityValue_Nomi_1650198520		Target		
UAPidb	vCharacteristicSpeci_112675600	QuantityValue_Lowe_1569687123		LowLimit		
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UAPidb	vCharacteristicSpeci_112675600	Id		QualityParameterSiteId		
UAPidb	vCharacteristicSpeci_112675600	NId		QualityParameterKey		
UAPidb	vCharacteristicSpeci_112675600	Description		Name		
UAPidb	vCharacteristicSpeci_112675600	UoMId_NominalValue_2066917009		Description		
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UAPidb	vInspectionValue_Siem_97476695	Id		QualityParameterValueSiteId		
---	---	<site_id>		QualityParameterValueKey		
UAPidb	vInspectionSampleFa_1591458715	SampleId_Inspection_123018035		SampleId		
---	---	<site_id>		MaterialLotId		
UAPidb	vInspectionValue_Siem_97476695	MTUNid		LaborId		
---	---	<site_id>		QualityParameterId		
UAPidb	vInspectionValue_Siem_97476695	User		QualityFailureId		
---	---	<site_id>		QualityResponseId		
UAPidb	vCharacteristicSpeci_112675600	Id		DatetimeValue		
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UAPidb	vInspectionValue_Siem_97476695	MeasuredAttributeValue OR MeasuredVariableValue				
UAPidb	vVisualDetectedFailu_686437194	Count				

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UAPidb	vInspectionValue_Siem_97476695	Timestamp		StartTime		
UAPidb	vVisualDetectedFault_686437194			EndTime		
UAPidb	vInspectionValue_Siem_97476695	Timestamp				
UAPidb	vVisualDetectedFault_686437194					
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UAPidb	vSample_Siemens_Opc_108366506	NId		SampleSiteId		
UAPidb	vSample_Siemens_Opc_108366506	Name		SampleKey		
UAPidb	vSample_Siemens_Opc_108366506	Description		Name		
UAPidb	vSample_Siemens_Opc_108366506	SampleType		Description		
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UAPidb	vSample_Siemens_Opc_108366506	User		LaborId		
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UAPidb	vSample_Siemens_Opc_108366506	SampleWorkOrderOperationId		TaskOperationResponseId		
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UAPidb	vSample_Siemens_Opc_108366506	TaskId				
---	---	<site_id>		WorkProcessOperationResponseId		
UAPidb	vSample_Siemens_Opc_108366506	SampleWorkProcessId				
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UAPidb	vSample_Siemens_Opc_108366506	SampleWorkOrderId				
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UAPidb	vSample_Siemens_Opc_108366506	SampleMTUNId				
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UAPidb	vSample_Siemens_Opc_108366506	SourceMTUNId				
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UAPidb	vSample_Siemens_Opc_108366506	EquipmentNId				
---	---	<site_id>		MaterialDefinitionId		
UAPidb	vMaterial_Siemens_Si_170253665	Id				
UAPidb	vSample_Siemens_Opc_108366506	QuantityValue.Quantity		Quantity		
UAPidb	vSample_Siemens_Opc_108366506	UoMId.Quantity		UomId		
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---	---	<site_id>		SampleResultSiteId		
UAPidb	vSampleResult_Sieme_2054851575	Id		SampleResultKey		
---	---	<site_id>		SampleId		
UAPidb	vSample_Siemens_Opc_108366506	NId		Result		
UAPidb	vSampleResult_Sieme_2054851575	Result		ExecutionEndDateTime		
UAPidb	vSampleResult_Sieme_2054851575	executionenddate		Reanalysis		
UAPidb	vSampleResult_Sieme_2054851575	reanalysis	SampleResultParameterGroup			
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UAPidb	vParameterGroup_Sie_1984142957	Id		SampleResultParameterGroupKey		
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UAPidb	vParameterGroup_Sie_1984142957	SampleResult_Id		ParameterGroupId		
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UAPidb	vParameterGroup_Sie_1984142957	Id		Comment		
UAPidb	vParameterGroup_Sie_1984142957	AnalysisResult		Reanalysis		
UAPidb	vParameterGroup_Sie_1984142957	Comments		Site	none	
UAPidb	vParameterGroup_Sie_1984142957	reanalysis		SiteId		
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---	---	---		Description		
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---	---	---		Latitude		
---	---	---	TimeZone	none		
---	---	---		TimeZoneKey		
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---	---	---		DateFrom		
---	---	---		DateTo		
SitmesDb	vUoM_Siemens_Simati_1027974907	Nid	Uom		UoM//Unit of Measure	
SitmesDb	vUoM_Siemens_Simati_1027974907	Name		UomKey		
SitmesDb	vUoM_Siemens_Simati_1027974907	Description		Name		
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