

SIMATIC IT LMS 2.3-2.4-2.5-2.6-2.7			Opcenter Intelligence Model Entities		SIMATIC IT LMS Model Entities	
Database Name	Entity	Attribute	Entity	Attribute - Tables	LMS Entity	Mapping Info
			Cause		Cause	
---	----	smallint		CauseSiteld		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj		CauseKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateDescription		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	coalesce(UNIStateDescription,StateDescription)		Description		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	isStop		IsStop		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateColor		Color		
			DetailedReason		Detailed Reason	
----	----	smallint		DetailedReasonSiteld		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj		DetailedReasonKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateDescription		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	coalesce(UNIStateDescription,StateDescription)		Description		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateColor		Color		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	isStop		IsStop		
			Equipment		Equipment	
----	----	smallint		EquipmentSiteld		
LMS24Proj	equipment_version	FullPath		EquipmentKey		
LMS24Proj	Equipment	EquipmentName		Name		
LMS24Proj	Equipment	description		Description		
			EquipmentCapacity		Design Speed (definition)	
----	----	smallint		EquipmentCapacitySiteld		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedRegistry	Name		EquipmentCapacityKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedRegistry	Name		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedRegistry	Description		Description		
			EquipmentClas		Equipment Class	
----	----	smallint		EquipmentClassSiteld		
LMS24Proj	Equipment	ClassName		EquipmentClassKey		
LMS24Proj	Equipment	ClassName		Name		
LMS24Proj	Equipment	ClassName		Description		
			EquipmentEquipmentClass		Relationship between equipment and equipment class	
----	----	smallint		EquipmentEquipmentClassSiteld		
LMS24Proj	equipment_version	FullPath		EquipmentEquipmentClassKey		
----	----	smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
----	----	smallint		EquipmentClassId		
LMS24Proj	Equipment	ClassName				
			EquipmentHierarchy		Equipment model	
----	----	smallint		EquipmentHierarchySiteld		
LMS24Proj	equipment_version	Equipmentid		EquipmentHierarchyKey		

----	----	smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
----	----	smallint		ParentEquipmentId		
LMS24Proj	equipment_version	FullPath (parent)				
			<b>EquipmentTimeCategory</b>		<b>Time Category (definition)</b>	
----	----	smallint		EquipmentTimeCategorySiteId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem	PPAObjectid		EquipmentTimeCategoryKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem	ItemDescr		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem	UNItemDescr		Description		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem	ItemColor		ItemColor		
			<b>EquipmentTimeCategoryHierarchy</b>		<b>Time category hierarchy (Time Model)</b>	
----	----	smallint		EquipmentTimeCategoryHierarchySiteId		
LMS24Proj SITMESDB_LMS24	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem SHC_WORK_SCHED_BREAK	PPAObjectid or Id		EquipmentTimeCategoryHierarchyKey		
LMS24Proj SITMESDB_LMS24	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem,SHC_WORK_SCHE D_BREAK	PPAObjectid or Id		EquipmentTimeCategoryId		
----	----	smallint				
LMS24Proj SITMESDB_LMS24	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem	PRNT_TIME_CAT_ID or 'CalendarBreak'		ParentEquipmentTimeCategoryId		
----	----	smallint				
			<b>Indicator</b>		<b>KPI or Counter (definition)</b>	
----	----	smallint		IndicatorSiteId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithm Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	algorithmName+ ' '_' + Uom or CounterDescription + ' '_' + Uom		IndicatorKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithm Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	algorithmName+ ' '_' + Uom or CounterDescription + ' '_' + Uom		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithm Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	algorithmDescription or UNICounterDescription		Description		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithm OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterLink	uomvalue or ToUOM		UomId		
			<b>IndicatorClass</b>		<b>Algorithm family</b>	
----	----	smallint		IndicatorClassSiteId		
LMS24Proj	OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithmFamily	familyDescription or 'Algorithm' or 'Counter'		IndicatorClassKey		
LMS24Proj	OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithmFamily	familyDescription or 'Algorithm' or 'Counter'		Name		
LMS24Proj	OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithmFamily	familyDescription or 'Algorithm' or 'Counter'		Description		
			<b>IndicatorIndicatorClass</b>		<b>Relationship between KPI and Algorithm family</b>	
----	----	smallint		IndicatorIndicatorClassSiteId		

LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithm,Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithmFamily,Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter,OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterLink	algorithmName+ '_' + Uom + familyDescription or algorithmName+ '_' + Uom + 'Algorithm' or CounterDescription + '_' + Uom + 'Counter'		IndicatorIndicatorClassKey		
----	----	smallint		IndicatorId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithm Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	algorithmName+ '_' + Uom or CounterDescription + '_' + Uom				
----	----	smallint		IndicatorClassId		
LMS24Proj	OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEAlgorithmFamily	familyDescription or 'Algorithm' or 'Counter'				
			IndicatorLimit		KPI limit	
----	----	smallint		IndicatorLimitSiteId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry equipment_version	AlgorithmName + '_' + FullPath + '_' + StartTime		IndicatorLimitKey		
----	----	smallint		IndicatorId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	AlgorithmName+ '_' + UOM				
----		smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	StartTime		StartDateTime		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	EndTime		EndDateTime		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	UOM		UomId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	when BasedOnTime = 0 then null else 's'		BaseOnTimeUomId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	when BasedOnTime = 0 then TargetValue else TargetValue/TargetTimeNormalization		Target		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETargetRegistry	when IsAlarm = 0 then 1 else 0		HighIsBetter		
			MaterialDefinition		Product	
----	----	smallint		MaterialDefinitionSiteId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterTable	ProductId		MaterialDefinitionKey		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterTable	ProductId		Description		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterTable	ProductId		Name		
			OperationExecution		Order	
----	----	smallint		OperationExecutionSiteId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterTable	OrderId		OperationExecutionKey		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterTable	OrderId		Name		
			Reason		Reason	
----	----	smallint		ReasonSiteId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj		ReasonKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	coalesce(UNISateDescription,StateDescription)		Description		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateDescription		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateColor		Color		

LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	isStop		IsStop		
			ReasonTree		Reason tree	
----	----	smallint		ReasonTreeSitelD		
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTreeAnag	name		ReasonTreeKey		
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTreeAnag	name		Name		
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTreeAnag	Description		Description		
			ReasonTreeItem		Reason tree item	
		smallint		ReasonTreeItemSitelD		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTree	PPAObjectID		ReasonTreeItemKey		
----	----	smallint		ReasonTreeID		
	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTreeAnag	Name				
----	----	smallint		EquipmentTimeCategoryID		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEETimeModelItem	PPAObjectID				
----	----	smallint		StatusID		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj				
----	----	smallint		CauseID		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj				
----	----	smallint		ReasonID		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj				
----	----	smallint		DetailedReasonID		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj				
			Shift		Shift	
----	----	smallint		ShiftSitelD		
SITMESDB_LMS24	SHC_SHIFT_TEMPLATE	id		ShiftKey		
SITMESDB_LMS24	SHC_SHIFT_TEMPLATE	coalesce(label, ID)		name		
SITMESDB_LMS24	SHC_SHIFT_TEMPLATE	coalesce(label, ID)		description		
SITMESDB_LMS24	SHC_WORKING_TIME	work_start		StartTime		
SITMESDB_LMS24	SHC_WORKING_TIME	work_end		EndTime		
SITMESDB_LMS24	SHC_WORKING_TIME	1 or 0		IsDayAfter		
			Status		Status	
----	----	smallint		StatusSitelD		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IDObj		StatusKey		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateDescription		Name		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	COALESCE(UNISateDescription,StateDescription)		Description		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	StateColor		Color		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEStateList	IsStop		IsStop		
			Uom		Unit of Measure	
SITMESDB_LMS24	dbo.MESUoMs	UomID		UomKey		
SITMESDB_LMS24	dbo.MESUoMs	UomName		Name		
SITMESDB_LMS24	dbo.MESUoMs	Descript		Description		
----	----	1		UomSystemID		



----	----	1		UomCategoryId		
			WorkingTimeException		Shift calendar exception	
----	----	smallint		WorkingTimeExceptionSiteId		
SITMESDB_LMS24	SHC_WORK_SCHED_BREAK SHC_WORK_SCHED_DAY equipment_version	break_start+' '+ FullPath or work_start+' '+ FullPath		WorkingTimeExceptionKey		
----	----	smallint		EquipmentId		
SITMESDB_LMS24	equipment_version	FullPath				
SITMESDB_LMS24	SHC_WORK_SCHED_BREAK SHC_WORK_SCHED_DAY	break_start or work_start		StartDateTime		
SITMESDB_LMS24	SHC_WORK_SCHED_BREAK SHC_WORK_SCHED_DAY	break_end or work_end		EndDateTime		
SITMESDB_LMS24	SHC_WORK_SCHED_BREAK SHC_WORK_SCHED_DAY	datediff(SECOND, break_start, break_end) or datediff(SECOND, work_start, work_end)		Duration		
			EquipmentCapacityValue		Design speed (runtime value)	
----	----	smallint		EquipmentCapacityValueSiteId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedTable	\$IDArchiveValue +' '+ \$IDArchObj+ ' '+ \$UniqueDbId		EquipmentCapacityValueKey		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedTable	StartTime		StartDateTime		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedTable	EndTime		EndDateTime		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedTable	datediff(SECOND, StartTime, coalesce(EndTime,getutcdate()))		Duration		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedTable	DesignSpeedValue		Value		
----	----	smallint		EquipmentCapacityId		
LMS24Proj	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDesignSpeedRegistry	Name				
----	----	smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
			EquipmentTimeModel		Equipment State (runtime value)	
----	----	smallint		EquipmentTimeModelSiteId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	\$IDArchObj+'_'+ \$IDArchiveValue+'_'+ \$UniqueDbId		EquipmentTimeModelKey		
----	----	smallint		EquipmentTimeCategoryId		
----	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	TimeCategory				
----	----	smallint		ReasonTreeItemId		
----	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTree	PPAObjectId				
----	----	smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	StartTime		StartDateTime		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	EndTime		EndDateTime		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	DATEDIFF(S, StartTime, coalesce(EndTime, GETUTCDATE()))		Duration		
			EquipmentTimeModelEmulation		Equipment state (contextualized runtime value)	
----	----	smallint		EquipmentTimeModelEmulationSiteId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	\$IDArchObj+'_'+ \$IDArchiveValue+'_'+ \$UniqueDbId		EquipmentTimeModelEmulationKey		
----	----	smallint		EquipmentTimeCategoryId		
----	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTTable	TimeCategory				
----	----	smallint		ReasonTreeItemId		
----	Complete_OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEReasonTree	PPAObjectId				

----	----	smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
----	----	smallint		MaterialDefinitionId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	ProductId				
----	----	smallint		OperationExecutionId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	OrderID				
----	----	smallint		OperationResponseId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	BatchID				
----	----	smallint		MaterialLotId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	LotID				
----	----	smallint		LaborId		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	UserName				
----	----	smallint		ShiftId		
SITMESDB_LMS24	SHC_WORK_SCHED_DAY	shc_shift_id				
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	StartTime		StartDateTime		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	EndTime		EndDateTime		
LMS24Proj	SHC_WORK_SCHED_DAY	work_date		WorkingDate		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	StartTime,EndTime		Duration		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	duration-break		DurationNoBreak		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	when HDN <> 0 then 1 else 0		IsHidden		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	when RO <> 0 OR PLANNED <> 0 then 1 else 0		IsPlanned		
LMS24Proj	ArchOEERT546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEEDTMTable	UserComment		Comment		
			IndicatorValue		Counter (runtime value)	
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	\$UniqueDbId+ '_' + \$IDArchObj]+ '_' + \$IDArchiveValue		IndicatorValueKey		
----	----	smallint		IndicatorValueSiteId		
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter OEEEng546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounterLink	CounterDescription + ' ' + ToUOM		IndicatorId		
----	----	smallint				
----	----	smallint		EquipmentId		
LMS24Proj	equipment_version	FullPath				
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	StartTime		StartDateTime		
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	EndTime		EndDateTime		
LMS24Proj	Complete_OEEENG546C3276-B61D-47fe-9AF5-66BEE7A3BA76/OEECounter	datediff(SECOND, StartTime, EndTime)		Duration		