

**This file tracks the differences between the following two versions of the RPR FOM:**

<i>Reference</i>	NETN FOM vx.y RPR2 Modules:	RPR2-Aggregate_v1.0.1.xml RPR2-Base_v1.0.1r4.xml RPR2-Communication_v1.0.1r2.xml RPR2-DER_v1.0.1r2.xml RPR2-Logistics_v1.0.1r3.xml RPR2-Minefield_v1.0.1r2.xml RPR2-Physical_v1.0.1r2.xml RPR2-SE_v1.0.1r2.xml RPR2-SIMAN_v1.0.1r3.xml RPR2-UA_v1.0.1r2.xml RPR2-Warfare_v1.0.1r1.xml
<i>Compared with</i>	RPR FOM v2d17	RPR2-D17.omt (2003-10-03)

**Legend:**

<b>&lt;name&gt;</b>	Class, attribute, or parameter name change
<b>D</b>	Data type encoding/decoding change
<b>d</b>	Data type name change
<b>C</b>	Capability change
<b>Ca</b>	Added capability
<b>Cd</b>	Deleted capability
<b>S</b>	Semantical change
<b>Sa</b>	Additional semantics
<b>Sd</b>	Deleted semantics

**Notes for Comparison:**

Attribute Ownership	"No Transfer" (NETN Modules) is equivalent to Transfer Accept N in D17 omt
Attribute Sharing	PublishSubscribe is equivalent to UR/IR
General	Many data types in NETN begin with capital letter instead of lower case - this is not considered as a type name change example Octet and octet is no change
Object Sharing	Neither is equivalent to N

Module	Class name	Changes			Comment
		Sharing	Semantics	Notes	
Base	BaseEntity	Cd	Sa		No sharing in Base, was S(ubscribe) in omt
	EmbeddedSystem		Sa		
Physical	<i>BaseEntity</i>	-	-	-	<i>Scaffolding class</i>
	PhysicalEntity		Sa		
	Platform		Sa		
	Aircraft		Sa		
	AmphibiousVehicle		Sa		
	GroundVehicle		Sa		
	MultiDomainPlatform		Sa		
	Spacecraft		Sa		
	SubmersibleVessel		Sa		
	SurfaceVessel		Sa		
	Liform		Sa		
	Human		Sa		
	NonHuman		Sa		
	CulturalFeature		Sa		
	Munition		Sa		
	Expendables		Sa		
	Radio		Sa		
	Sensor		Sa		
	Supplies		Sa		
Aggregate	<i>BaseEntity</i>	-	-	-	<i>Scaffolding class</i>
	AggregateEntity		Sa		
SE	EnvironmentObject		Sa		
	ArealObject		Sa		
	OtherArealObject				
	LinearObject		Sa		
	BreachableLinearObject				
	BreachObject				
	ExhaustSmokeObject				
	OtherLinearObject				
	PointObject		Sa		
	BreachablePointObject				
	BurstPointObject				
	CraterObject				
	OtherPointObject				
	RibbonBridgeObject				
	StructureObject				
	GriddedData				
	EnvironmentProcess				
	<i>BaseEntity</i>	-	-	-	<i>Scaffolding class</i>
	EnvironmentalEntity				
Communication	<i>EmbeddedSystem</i>	-	-	-	<i>Scaffolding class</i>
	RadioReceiver				
	RadioTransmitter				
DER	<i>EmbeddedSystem</i>	-	-	-	<i>Scaffolding class</i>
	IFF				
	NatoIFF				
	NatoIFFInterrogator				
	NatoIFFTransponder				

	SovietIFF				
	SovietIFFInterrogator				
	SovietIFFTransponder				
	RRB				
	Designator				
	EmitterSystem				
	EmitterBeam				
	RadarBeam				
	JammerBeam				
Minefield	<i>EmbeddedSystem</i>	-	-	-	<i>Scaffolding class</i>
	MinefieldData		Sa		
	<i>EnvironmentObject</i>	-	-	-	<i>Scaffolding class</i>
	<i>ArealObject</i>	-	-	-	<i>Scaffolding class</i>
	MinefieldObject				
	<i>LinearObject</i>	-	-	-	<i>Scaffolding class</i>
	MinefieldLaneMarkerObject				
	Minefield		Sa		
UA	ActiveSonarBeam				
	<i>EmbeddedSystem</i>	-	-	-	<i>Scaffolding class</i>
	UnderwaterAcousticsEmission				
	ActiveSonar				
	AdditionalPassiveActivities				
	PropulsionNoise				
Warfare	-	-	-	-	<i>No object classes in this module</i>
Logistics	-	-	-	-	<i>No object classes in this module</i>
SIMAN	-	-	-	-	<i>No object classes in this module</i>

Module	Class name	Changes					Comment
		Sharing	Transportation	Order	Semantics	Notes	
Base	-	-	-	-	-	-	No interaction classes in this module
Physical	Collision						
	CollisionElastic						
Aggregate	-	-	-	-	-	-	No interaction classes in this module
SE	EnvironmentObjectTransaction						
	ArealObjectTransaction						
	OtherArealObjectTransaction						
	LinearObjectTransaction						
	BreachableLinearObjectTransaction						
	BreachObjectTransaction						
	ExhaustSmokeObjectTransaction						
	OtherLinearObjectTransaction						
	PointObjectTransaction						
	BreachablePointObjectTransaction						
	BurstPointObjectTransaction						
	CraterObjectTransaction						
	OtherPointObjectTransaction						
	RibbonBridgeObjectTransaction						
	StructureObjectTransaction						
Communication	RadioSignal						
	ApplicationSpecificRadioSignal						
	DatabaseIndexRadioSignal						
	EncodedAudioRadioSignal						
	RawBinaryRadioSignal						
DER	-	-	-	-	-	-	No interaction classes in this module
Minefield	MinefieldData						
	MinefieldQuery						
	MinefieldResponseNACK						
	EnvironmentObjectTransaction	-	-	-	-	-	Scaffolding class
	ArealObjectTransaction	-	-	-	-	-	Scaffolding class
	MinefieldObjectTransaction						
	LinearObjectTransaction	-	-	-	-	-	Scaffolding class
	MinefieldLaneMarkerObjectTransaction						
UA	AcousticTransient						
Warfare	MunitionDetonation						
	WeaponFire						
Logistics	RepairComplete						
	RepairResponse						
	ResupplyCancel						
	ResupplyOffer						
	ResupplyReceived						
	ServiceRequest						
SIMAN	StartResume					Sd	Note 12 removed
	StartResumeR		C			Sd	Was best effort in omt is now reliable, Note 15 removed
	StopFreeze					Sd	Note 12 removed
	StopFreezeR		C			Sd	Was best effort in omt is now reliable, Note 15 removed
	Acknowledge					Sd	Note 12 removed
	AcknowledgeR		C			Sd	Was best effort in omt is now reliable, Note 15 removed
	ActionRequest					Sd	Note 63 removed
	ActionRequestR		C				Was best effort in omt is now reliable

ActionResponse					<b>Sd</b>	Note 63 removed
ActionResponseR		C				Was best effort in omt is now reliable
CreateEntity					<b>Sd</b>	Note 12 removed
CreateEntityR		C				Was best effort in omt is now reliable
Comment						
Data						
DataR		C				Was best effort in omt is now reliable
DataQuery					<b>Sd</b>	Note 67 removed
DataQueryR		C				Was best effort in omt is now reliable
EventReport						
RemoveEntity					<b>Sd</b>	Note 12 removed
RemoveEntityR		C				Was best effort in omt is now reliable
SetData					<b>Sd</b>	Note 69 removed
SetDataR		C				Was best effort in omt is now reliable
RecordR		C				Was best effort in omt is now reliable
RecordQueryR		C			<b>Sd</b>	Was best effort in omt is now reliable, Note 87 removed
TransferControl						
AttributeChangeRequest					<b>Sd</b>	Note 3 removed
AttributeChangeRequestR		C				Was best effort in omt is now reliable
AttributeChangeResult					<b>Sd</b>	Note 3 removed
AttributeChangeResultR		C				Was best effort in omt is now reliable
CreateObjectRequest					<b>Sd</b>	Note 61 removed
CreateObjectRequestR		C				Was best effort in omt is now reliable
CreateObjectResult					<b>Sd</b>	Note 61 removed
CreateObjectResultR		C				Was best effort in omt is now reliable
RemoveObjectRequest					<b>Sd</b>	Note 71 removed
RemoveObjectRequestR		C				Was best effort in omt is now reliable
RemoveObjectResult					<b>Sd</b>	Note 71 removed
RemoveObjectResultR		C				Was best effort in omt is now reliable
ActionRequestToObject					<b>Sd</b>	Note 65 removed
ActionRequestToObjectR		C				Was best effort in omt is now reliable
ActionResponseFromObject					<b>Sd</b>	Note 65 removed
ActionResponseFromObjectR		C				Was best effort in omt is now reliable
SetRecordR		C				Was best effort in omt is now reliable

Module	Class name	Attribute	Changes										Comment			
			Datatype	Update type	Update Condition	Ownership	Sharing	Dimensions	Transportation	Order	Semantics	Notes				
Base	BaseEntity	EntityType				Ca						Sa	Sa			
		EntityIdentifier				Ca							Sa	Sa		
		IsPartOf				Ca							Sa	Sa		
		Spatial			s	Ca							Sa	Sd	UpdateCondition failing in omt. Note information from omt no longer present in Base (regarding allowance to ignore Spatial data in favor of using RelativeSpatial data in case of the entity being a constituent part of another entity).	
		RelativeSpatial			s	Ca							Sa	Sd	UpdateCondition failing in omt. Note information from omt no longer present in Base (regarding allowance to ignore Spatial data in favor of using RelativeSpatial data in case of the entity being a constituent part of another entity).	
		EmbeddedSystem	EntityIdentifier				Ca								Sa	
		HostObjectIdentifier	d			Ca							S	RTIObjectID in Base, was RTIObjectIDStruct in omt. Note information from omt no longer present in Base (requiring a valid object instance reference); other information added in Base.		
		RelativePosition				Ca							Sa			
Physical	BaseEntity	-	-	-	-	-	-	-	-	-	-	-	-	-	<i>Scaffolding class</i>	
	PhysicalEntity	AcousticSignatureIndex	d			Ca							Sa	Sa	Integer16 in Physical, was short in omt	
		AlternateEntityType				Ca							Sa	Sa		
		ArticulatedParametersArray	d			Ca							Sa	Sa	ArticulatedParameterStructArray in Physical, was ArticulatedParameterStruct with cardinality 0+ in omt	
		CamouflageType				Ca							Sa	Sa		
		DamageState				Ca							Sa	Sa		
		EngineSmokeOn	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		FirePowerDisabled	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		FlamesPresent	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		ForceIdentifier				Ca							Sa	Sa		
		HasAmmunitionSupplyCap	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		HasFuelSupplyCap	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		HasRecoveryCap	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		HasRepairCap	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		Immobilized	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		InfraredSignatureIndex	d			Ca							Sa	Sa	Integer16 in Physical, was short in omt	
		IsConcealed	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		LiveEntityMeasuredSpeed	d			Ca								Sa	Sa	Velocity_dm_per_second_Integer16 in Physical, was unsigned short (unit deci-meters/s) in omt
		Marking				Ca							Sa	Sa		
		PowerPlantOn	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	
		PropulsionSystemsData	d			Ca								Sa	Sa	PropulsionSystemDataStructArray in Physical, was PropulsionSystemDataStruct with cardinality 0+ in omt
	RadarCrossSectionSignatureIndex	d			Ca							Sa	Sa	Integer16 in Physical, was short in omt		
	SmokePlumePresent	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt		
	TentDeployed	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt		
	TrailingEffectsCode				Ca							Sa	Sa			
	VectoringNozzleSystemData	d			Ca								Sa	Sa	VectoringNozzleSystemDataStructArray in Physical, was VectoringNozzleSystemDataStruct with cardinality 0+ in omt	
	Platform	AfterburnerOn	d			Ca							Sa	Sa	RPRboolean in Physical, was boolean in omt	

		AntiCollisionLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		BlackOutBrakeLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		BlackOutLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		BrakeLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		FormationLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		HatchState				Ca					Sa	Sa	
		HeadLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		InteriorLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		LandingLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		LauncherRaised	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		NavigationLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		RampDeployed	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		RunningLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		SpotLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		TailLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
	Aircraft		-	-	-	-	-	-	-	-	-	-	Attributeless class
	AmphibiousVehicle		-	-	-	-	-	-	-	-	-	-	Attributeless class
	GroundVehicle		-	-	-	-	-	-	-	-	-	-	Attributeless class
	MultiDomainPlatform		-	-	-	-	-	-	-	-	-	-	Attributeless class
	Spacecraft		-	-	-	-	-	-	-	-	-	-	Attributeless class
	SubmersibleVessel		-	-	-	-	-	-	-	-	-	-	Attributeless class
	SurfaceVessel		-	-	-	-	-	-	-	-	-	-	Attributeless class
	Lifeform	FlashLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		StanceCode				Ca					Sa	Sa	
		PrimaryWeaponState				Ca					Sa	Sa	
		SecondaryWeaponState				Ca					Sa	Sa	
		ComplianceState				Ca					Sa	Sa	
	Human		-	-	-	-	-	-	-	-	-	-	Attributeless class
	NonHuman		-	-	-	-	-	-	-	-	-	-	Attributeless class
	CulturalFeature	ExternalLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		InternalHeatSourceOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		InternalLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
	Munition	LauncherFlashPresent	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
	Expendables		-	-	-	-	-	-	-	-	-	-	Attributeless class
	Radio		-	-	-	-	-	-	-	-	-	-	Attributeless class
	Sensor	AntennaRaised	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		BlackoutLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		LightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		InteriorLightsOn	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
		MissionKill	d			Ca					Sa	Sa	RPRboolean in Physical, was boolean in omt
	Supplies		-	-	-	-	-	-	-	-	-	-	Attributeless class
Aggregate	BaseEntity		-	-	-	-	-	-	-	-	-	-	Scaffolding class
	AggregateEntity	AggregateMarking				Ca					Sa	Sa	
		AggregateState				Ca						Sa	
		Dimensions				Ca					Sa	Sa	
		EntityIdentifiers	d			Ca					Sa	S	RTIobjectIdArray in Aggregate, was RTIobjectIdArrayStruct in omt. Note information from omt no longer present in Aggregate (however, appears to have been erroneous anyway); other information added in Aggregate.
		ForceIdentifier				Ca					Sa	Sa	
		Formation				Ca						Sa	
		NumberOfSilentEntities	d			Ca					Sa	Sa	Integer16 in Aggregate, was short in omt
		NumberOfVariableDatums	d			Ca						Sa	UnsignedInteger32 in Aggregate, was unsigned long in omt

		SilentAggregates	d			Ca						Sa	SilentAggregateArray in Aggregate, was SilentAggregateStruct with cardinality 0+ in omt
		SilentEntities	d			Ca						Sa	SilentEntityArray in Aggregate, was SilentEntityStruct with cardinality 0+ in omt
		SubAggregateIdentifiers	d			Ca						S	RTObjectIdArray in Aggregate, was RTObjectIdArrayStruct in omt. Note information from omt no longer present in Aggregate (however, appears to have been erroneous anyway); other information added in Aggregate.
		VariableDatums	d			Ca					Sa	Sa	VariableDatumArray in Aggregate, was VariableDatumStruct with cardinality 0+ in omt
SE	EnvironmentObject	ObjectIdentifier				Ca							
		ReferencedObjectIdentifier	d			Ca							RTObjectId in SE, was RTObjectIdStruct in omt
		ForceIdentifier				Ca							
		ObjectType				Ca							
	ArealObject	PointsData	d, D			Ca							ArrayOfWorldLocationStruct in SE, was WorldLocationStruct with cardinality of 0+ in omt
		PercentComplete	d			Ca							Percent_UnsignedInteger32 in SE, was unsigned long in omt
		DamagedAppearance				Ca							
		ObjectPreDistributed	d			Ca							RPRboolean in SE, was boolean in omt
		Deactivated	d			Ca							RPRboolean in SE, was boolean in omt
		Smoking	d			Ca							RPRboolean in SE, was boolean in omt
		Flaming	d			Ca							RPRboolean in SE, was boolean in omt
	OtherArealObject		-	-	-	-	-	-	-	-	-	-	Attributeless class
	LinearObject		-	-	-	-	-	-	-	-	-	-	Attributeless class
	BreachableLinearObject	SegmentRecords	d, D										LengthlessArrayOfBreachableSegmentStruct in SE, was BreachableSegmentStruct with cardinality of 0+ in omt
	BreachObject	SegmentRecords	d, D										LengthlessArrayOfBreachableSegmentStruct in SE, was BreachableSegmentStruct with cardinality of 0+ in omt
	ExhaustSmokeObject	SegmentRecords	d, D										LengthlessArrayOfBreachableSegmentStruct in SE, was BreachableSegmentStruct with cardinality of 0+ in omt
	OtherLinearObject		-	-	-	-	-	-	-	-	-	-	Attributeless class
	PointObject	Location				Ca							
		Orientation				Ca							
		PercentComplete	d			Ca							Percent_UnsignedInteger32 in SE, was unsigned long in omt
		DamagedAppearance				Ca							
		ObjectPreDistributed	d			Ca							RPRboolean in SE, was boolean in omt
		Deactivated	d			Ca							RPRboolean in SE, was boolean in omt
		Smoking	d			Ca							RPRboolean in SE, was boolean in omt
		Flaming	d			Ca							RPRboolean in SE, was boolean in omt
	BreachablePointObject	BreachedStatus											
	BurstPointObject	PercentOpacity	d										UnsignedInteger32 in SE, was unsigned long in omt
		CylinderSize	d										UnsignedInteger32 in SE, was unsigned long in omt
		CylinderHeight	d										UnsignedInteger32 in SE, was unsigned long in omt
		NumberOfBursts	d										UnsignedInteger32 in SE, was unsigned long in omt
		ChemicalContent											
	CraterObject	CraterSize	d										UnsignedInteger32 in SE, was unsigned long in omt
	OtherPointObject		-	-	-	-	-	-	-	-	-	-	Attributeless class
	RibbonBridgeObject	NumberOfSegments	d										UnsignedInteger32 in SE, was unsigned long in omt
	StructureObject		-	-	-	-	-	-	-	-	-	-	Attributeless class
	GriddedData	GridIdentifier											
		CoordinateSystem											
		NumberOfGridAxes											
		ConstantGrid											



		EnvironmentType											
		Orientation											
		SampleTime	d										UnsignedInteger64 in SE, was unsigned long long in omt
		TotalValues	d										UnsignedInteger32 in SE, was unsigned long in omt
		VectorDimension											
		GridAxisInfo	D										UnpaddedLengthlessArrayOfGridAxisStruct in SE, was GridAxisStruct with cardinality of 0+ in omt
		GridDataInfo	D										UnpaddedLengthlessArrayOfGridDataStruct in SE, was GridDataStruct with cardinality of 0+ in omt
	EnvironmentProcess	ProcessIdentifier											
		Type											
		ModelType											
		EnvironmentProcessActive	d										RPRboolean in SE, was boolean in omt
		SequenceNumber	d										UnsignedInteger16 in SE, was unsigned short in omt
		EnvironmentRecData											
	BaseEntity	-	-	-	-	-	-	-	-	-	-	-	Scaffolding class
	EnvironmentalEntity	OpacityCode											
Communication	EmbeddedSystem	-	-	-	-	-	-	-	-	-	-	-	Scaffolding class
	RadioReceiver	RadioIndex	d										UnsignedInteger16 within Communication, was unsigned short within omt
		ReceivedPower	d										dB-Milliwatts_Float32 within communication, was float in units of dB-milliwatts within omt
		ReceivedTransmitterIdentifier	d										RTObjectId in Communication was RTObjectIdStruct in omt
		ReceiverOperationalStatus											
	RadioTransmitter	AntennaPatternData	d										AntennaPatternStructArray in communications, was AntennaPatternStruct with cardinality of 0+ in omt
		CryptographicMode											
		CryptoSystem											
		EncryptionKeyIdentifier	d										UnsignedInteger16 within Communication, was unsigned short within omt
		Frequency	d										Frequency_UnsignedInteger64 in Communications, was unsigned long long in omt
		FrequencyBandwidth	d										Bandwidth_Hertz_Float32 in communications, was float in units of Hz in omt
		RadioIndex	d										UnsignedInteger16 in communications, was unsigned short in omt
		RadioInputSource											
		RadioSystemType											
		RFModulationSystemType											
		RFModulationType											
		SpreadSpectrum											
		StreamTag	d										UnsignedInteger64 in Communication, was unsigned long long in omt
		TimeHopInUse	d										RPRboolean in Communication, boolean in omt
		TransmittedPower	d										dB-Milliwatts_Float32 within communication, was float in units of dB-milliwatts within omt
		TransmitterOperationalStatus											
		WorldLocation											
DER	EmbeddedSystem	-	-	-	-	-	-	-	-	-	-	-	Scaffolding class
	IFF	BeamAzimuthCenter	d										Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamAzimuthSweep	d										Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamElevationCenter	d										Angle_Radian_Float32 in DER, was float with units of radian in omt



	Parameter2IsDamaged	d										RPRboolean in DER, boolean in omt
	Parameter2IsMalfunctioning	d										RPRboolean in DER, boolean in omt
	Parameter2IsOn	d										RPRboolean in DER, boolean in omt
	Parameter3Enabled	d										RPRboolean in DER, boolean in omt
	Parameter3IsDamaged	d										RPRboolean in DER, boolean in omt
	Parameter3IsMalfunctioning	d										RPRboolean in DER, boolean in omt
	Parameter3IsOn	d										RPRboolean in DER, boolean in omt
	Parameter4Enabled	d										RPRboolean in DER, boolean in omt
	Parameter4IsDamaged	d										RPRboolean in DER, boolean in omt
	Parameter4IsMalfunctioning	d										RPRboolean in DER, boolean in omt
	Parameter4IsOn	d										RPRboolean in DER, boolean in omt
	Parameter5Enabled	d										RPRboolean in DER, boolean in omt
	Parameter5IsDamaged	d										RPRboolean in DER, boolean in omt
	Parameter5IsMalfunctioning	d										RPRboolean in DER, boolean in omt
	Parameter5IsOn	d										RPRboolean in DER, boolean in omt
	Parameter6Enabled	d										RPRboolean in DER, boolean in omt
	Parameter6IsDamaged	d										RPRboolean in DER, boolean in omt
	Parameter6IsMalfunctioning	d										RPRboolean in DER, boolean in omt
	Parameter6IsOn	d										RPRboolean in DER, boolean in omt
	SovietIFFInterrogator	-	-	-	-	-	-	-	-	-	-	Attributeless class
	SovietIFFTransponder	-	-	-	-	-	-	-	-	-	-	Attributeless class
	RRB	Code										
		PowerReduction	d									RPRboolean in DER, boolean in omt
		IsDamaged	d									RPRboolean in DER, boolean in omt
		IsMalfunctioning	d									RPRboolean in DER, boolean in omt
		IsOn	d									RPRboolean in DER, boolean in omt
		RadarEnhancement	d									RPRboolean in DER, boolean in omt
	Designator	CodeName										
		DesignatedObjectIdentifier	d									RTObjectId in DER, RTObjectIdStruct in omt
		DesignatorCode										
		DesignatorEmissionWavelength	d									Microns_Float32 in DER, was float in units of microns in omt
		DesignatorOutputPower	d									Watts_Float32 in DER, was float in units of Watts in omt
		DesignatorSpotLocation										
		DeadReckoningAlgorithm										
		RelativeSpotLocation										
		SpotLinearAccelerationVector										
	EmitterSystem	EmitterFunctionCode										
		EmitterType										
		EmitterIndex										
		EventIdentifier										
	EmitterBeam	BeamAzimuthCenter	d									Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamAzimuthSweep	d									Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamElevationCenter	d									Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamElevationSweep	d									Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamFunctionCode										
		BeamIdentifier										
		BeamParameterIndex	d									UnsignedInteger16 within DER, was unsigned short in omt
		EffectiveRadiatedPower	d									dBm_Float32 in DER, was float units of dBm in omt
		EmissionFrequency	d									Frequency_Hertz_Float32 in DER, was float in units of Hz within omt
		EmitterSystemIdentifier	d									RTObjectId in DER, RTObjectIdStruct in omt



	<i>LinearObject</i>	-	-	-	-	-	-	-	-	-	-	-	-	<i>Scaffolding class</i>
	MinefieldLaneMarkerObject	SegmentRecords	d, D			Ca								ArrayOfMinefieldLaneMarkerStruct in Minefield, was MinefieldLaneMarkerStruct with cardinality of 0+ in omt
	Minefield	ActiveStatus	d			Ca								RPRboolean in Minefield, was boolean in omt
		ForceIdentifier				Ca								
		Lane	d			Ca								RPRboolean in Minefield, was boolean in omt
		MinefieldAppearanceType				Ca								
		MinefieldIdentifier				Ca								
		MinefieldLocation				Ca								
		MinefieldOrientation				Ca								
		MinefieldType				Ca								
		MineTypes	d, D			Ca								ArrayOfEntityTypeStruct in Minefield, was EntityTypeStruct with cardinality of 0+ in omt
		PerimeterPointCoordinates	d, D			Ca								ArrayOfPerimeterPointStruct in Minefield, was PerimeterPointStruct with cardinality of 0+ in omt
		ProtocolMode				Ca								
		State	d			Ca								RPRboolean in Minefield, was boolean in omt
UA	<i>EmbeddedSystem</i>	-	-	-	-	-	-	-	-	-	-	-	-	<i>Scaffolding class</i>
	UnderwaterAcousticsEmission	EventIdentifier												
	ActiveSonar	AcousticName												
		FunctionCode												
		AcousticsIdentifier												
	AdditionalPassiveActivities	ActivityCode												
		ActivityParameter	d											Integer16 in UA, was short in omt
		IsSilent	d											RPRboolean in UA, boolean in omt
	PropulsionNoise	HullMaskerOn	d											RPRboolean in UA, boolean in omt
		PassiveParameterIndex	d											UnsignedInteger16 in UA, was unsignedshort in omt
		PropulsionPlantConfiguration												
		ShaftRateData	d											LengthlessArrayOfShaftDataStruct in UA, was ShaftDataStruct with cardinality of 1+
	ActiveSonarBeam	ActiveEmissionParameterIndex	d											Integer16 in UA, was short in omt
		AzimuthBeamwidth	d											Angle_Radian_Float32 in DER, was float with units of radian in omt
		AzimuthCenter	d											Angle_Radian_Float32 in DER, was float with units of radian in omt
		BeamIdentifier												
		ElevationBeamwidth	d											Angle_Radian_Float32 in DER, was float with units of radian in omt
		ElevationCenter	d											Angle_Radian_Float32 in DER, was float with units of radian in omt
		EventIdentifier		C	C									UA defines event identifier as static update type, whilst omt defines it as Conditional
		ScanPattern												
Warfare	-	-	-	-	-	-	-	-	-	-	-	-	-	No object classes in this module
Logistics	-	-	-	-	-	-	-	-	-	-	-	-	-	No object classes in this module
SIMAN	-	-	-	-	-	-	-	-	-	-	-	-	-	No object classes in this module

Module	Class name	Parameter	Changes			Comment	
			Datatype	Semantics	Notes		
Base	-	-	-	-	-	No interaction classes in this module	
Physical	Collision	CollidingObjectIdentifier	d			RTObjectID in Physical, was RTObjectIDStruct in omt	
		IssuingObjectMass	d			Mass_Float32 in Physical, was float (unit kilograms) in omt	
		IssuingObjectVelocityVector					
		CollisionType					
		CollisionLocation					
	CollisionElastic	EventIdentifier					
		IssuingObjectIdentifier	d			RTObjectID in Physical, was RTObjectIDStruct in omt	
		CoefficientOfRestitution	d			Float32 in Physical, was float in omt	
		IntermediateResultXX	d			Float32 in Physical, was float in omt	
		IntermediateResultXY	d			Float32 in Physical, was float in omt	
		IntermediateResultXZ	d			Float32 in Physical, was float in omt	
		IntermediateResultYY	d			Float32 in Physical, was float in omt	
		IntermediateResultYZ	d			Float32 in Physical, was float in omt	
		IntermediateResultZZ	d			Float32 in Physical, was float in omt	
	UnitSurfaceNormal						
Aggregate	-	-	-	-	-	No interaction classes in this module	
SE	EnvironmentObjectTransaction	ObjectIdentifier					
		ReferencedObjectIdentifier	d			RTObjectID in SE, was RTObjectIDStruct in omt	
		ForcelIdentifier					
		ObjectType					
		RequestingIdentifier					
		ReceivingIdentifier					
	ArealObjectTransaction	PointsData	d, D			ArrayOfWorldLocationStruct in SE, was WorldLocationStruct with cardinality of 0+ in omt	
		PercentComplete	d			UnsignedInteger32 in SE, was unsigned long in omt	
		DamagedAppearance					
		ObjectPreDistributed	d			RPRboolean in SE, was boolean in omt	
		Deactivated	d			RPRboolean in SE, was boolean in omt	
		Smoking	d			RPRboolean in SE, was boolean in omt	
		Flaming	d			RPRboolean in SE, was boolean in omt	
		OtherArealObjectTransaction		-	-	-	Attributeless class
		LinearObjectTransaction		-	-	-	Attributeless class
		BreachableLinearObjectTransaction	SegmentRecords	d, D			LengthlessArrayOfBreachableSegmentStruct in SE, was BreachableSegmentStruct with cardinality of 0+ in omt
	BreachObjectTransaction		SegmentRecords	d, D		LengthlessArrayOfBreachableSegmentStruct in SE, was BreachableSegmentStruct with cardinality of 0+ in omt	
	ExhaustSmokeObjectTransaction	SegmentRecords	d, D			LengthlessArrayOfBreachableSegmentStruct in SE, was BreachableSegmentStruct with cardinality of 0+ in omt	
		OtherLinearObjectTransaction		-	-	-	Attributeless class
	PointObjectTransaction	Location					
		Orientation					
		PercentComplete	d			UnsignedInteger32 in SE, was unsigned long in omt	
		DamagedAppearance					
		ObjectPreDistributed	d			RPRboolean in SE, was boolean in omt	
		Deactivated	d			RPRboolean in SE, was boolean in omt	
		Smoking	d			RPRboolean in SE, was boolean in omt	
		Flaming	d			RPRboolean in SE, was boolean in omt	
BreachablePointObjectTransaction		BreachedStatus					

	BurstPointObjectTransaction	PercentOpacity	d			UnsignedInteger32 in SE, was unsigned long in omt
		CylinderSize	d			UnsignedInteger32 in SE, was unsigned long in omt
		CylinderHeight	d			UnsignedInteger32 in SE, was unsigned long in omt
		NumberOfBursts	d			UnsignedInteger32 in SE, was unsigned long in omt
		ChemicalContent				
	CraterObjectTransaction	CraterSize	d			UnsignedInteger32 in SE, was unsigned long in omt
	OtherPointObjectTransaction		-	-	-	Attributeless class
	RibbonBridgeObjectTransaction	NumberOfSegments	d			UnsignedInteger32 in SE, was unsigned long in omt
	StructureObjectTransaction		-	-	-	Attributeless class
Communication	RadioSignal		-	-	-	Attributeless class
	ApplicationSpecificRadioSignal	HostRadiolIndex	d			RTObjectId in Communication, was RTObjectIdStruct in omt
		DataRate	d			BitRate_ UnsignedInteger32 in Communication, was unsigned long in uints of bits/second within omt
		SignalDataLength	d			Bits_ UnsignedInteger16 in Communication, was unsigned short in units of bits within omt
		SignalData	d			RawSignalDataArray in Communication, was octet of cardinality of 1+ within omt
		TacticalDataLinkType				
		TDLMessageCount	d			UnsignedInteger16 in Communication, was unsigned short in within omt
		UserProtocolID				
	DatabaseIndexRadioSignal	HostRadiolIndex	d			RTObjectId in Communication, was RTObjectIdStruct in omt
		DatabaseIndex	d			UnsignedInteger32 in Communication, was unsigned long in omt
		Duration	d			Time_Millisecond_ UnsignedInteger32 in communication, was unsigned long un units of milliseconds within omt
		StartOffset	d			Time_Millisecond_ UnsignedInteger32 in communication, was unsigned long un units of milliseconds within omt
		TacticalDataLinkType				
		TDLMessageCount	d			UnsignedInteger16 within Communication, was unsigned short within omt
	EncodedAudioRadioSignal	AudioData				
	RawBinaryRadioSignal	HostRadiolIndex	d			RTObjectId in Communication, was RTObjectIdStruct in omt
		DataRate	d			BitRate_ UnsignedInteger32 in Communication, was unsigned long in uints of bits/second within omt
		SignalDataLength	d			Bits_ UnsignedInteger16 in Communication, was unsigned short in units of bits within omt
		SignalData	d			RawSignalDataArray in Communication, was octet of cardinality of 1+ within omt
		TacticalDataLinkType				
		TDLMessageCount	d			UnsignedInteger16 within Communication, was unsigned short within omt
DER	-	-	-	-	-	No interaction classes in this module
Minefield	MinefieldData	GroundBurialDepthOffset	d, D			ArrayOfDepthMeter in Minefield, was float with cardinality of 0+ in omt
		Fusing	d, D			ArrayOfMineFusingStruct in Minefield, was MineFusingStruct with cardinality of 0+ in omt
		MineEmplacementTime	d, D			ArrayOfClockTimeStruct in Minefield, was ClockTimeStruct with cardinality of 0+ in omt
		MineEntityIdentifier	d, D			ArrayOfUnsignedInteger16 in Minefield, was unsigned short with cardinality of 0+ in omt

		MinefieldIdentifier	d		UnsignedInteger32 in Minefield, was unsigned long in omt
		MineLocation	d, D		ArrayOfWorldLocationStruct in Minefield, was WorldLocationStruct with cardinality of 0+ in omt
		MineOrientation	d, D		ArrayOfOrientationStruct in Minefield, was OrientationStruct with cardinality of 0+ in omt
		MineType			
		NumberOfRecords	d		UnsignedInteger8 in Minefield, was octet with cardinality of 1 in omt
		NumberTripDetonationWires	d, D		ArrayOfUnsignedInteger8 in Minefield, was octet with cardinality of 0+ in omt
		NumberWireVertices	d, D		ArrayOfUnsignedInteger8 in Minefield, was octet with cardinality of 0+ in omt
		PaintScheme	d, D		ArrayOfMinefieldPaintScheme in Minefield, was MinefieldPaintSchemeEnum32 with cardinality of 0+ in omt
		RecordSequenceNumber	d		UnsignedInteger8 in Minefield, was octet with cardinality of 1 in omt
		Reflectance	d, D		ArrayOfFloat32 in Minefield, was float with cardinality of 0+ in omt
		RequestIdentifier	d		UnsignedInteger8 in Minefield, was octet with cardinality of 1 in omt
		RequestingEntityIdentifier	d		UnsignedInteger32 in Minefield, was unsigned long in omt
		ScalarDetectionCoefficient	d, D		ArrayOfUnsignedInteger8 in Minefield, was octet with cardinality of 0+ in omt
		SensorTypes	d, D		ArrayOfMinefieldSensorType in Minefield, was MinefieldSensorTypeEnum32 with cardinality of 0+ in omt
		SnowBurialDepthOffset	d, D		ArrayOfDepthMeter in Minefield, was float with cardinality of 0+ in omt
		ThermalContrast	d, D		ArrayOfDegreesC in Minefield, was float with cardinality of 0+ in omt
		WaterBurialDepthOffset	d, D		ArrayOfDepthMeter in Minefield, was float with cardinality of 0+ in omt
		WireVertices	d, D		ArrayOfWorldLocationStruct in Minefield, was WorldLocationStruct with cardinality of 0+ in omt
	MinefieldQuery	MinefieldIdentifier	d		UnsignedInteger32 in Minefield, was unsigned long in omt
		PerimeterPoints	d, D		ArrayOfPerimeterPointStruct in Minefield, was PerimeterPointStruct with cardinality of 0+ in omt
		QueryFusing	d		RPRboolean in Minefield, was boolean in omt
		QueryMineOrientation	d		RPRboolean in Minefield, was boolean in omt
		QueryGroundBurialDepthOffset	d		RPRboolean in Minefield, was boolean in omt
		QueryMineEmplacementAge	d		RPRboolean in Minefield, was boolean in omt
		QueryPaintScheme	d		RPRboolean in Minefield, was boolean in omt
		QueryReflectance	d		RPRboolean in Minefield, was boolean in omt
		QueryScalarDetectionCoefficient	d		RPRboolean in Minefield, was boolean in omt
		QuerySnowBurialDepthOffset	d		RPRboolean in Minefield, was boolean in omt
		QueryThermalContrast	d		RPRboolean in Minefield, was boolean in omt
		QueryTripDetonationWire	d		RPRboolean in Minefield, was boolean in omt
		QueryWaterBurialDepthOffset	d		RPRboolean in Minefield, was boolean in omt
		RequestingEntityIdentifier	d		UnsignedInteger32 in Minefield, was unsigned long in omt
		RequestIdentifier	d		UnsignedInteger8 in Minefield, was octet with cardinality of 1 in omt
		RequestedMineType			



		SensorTypes	d, D		ArrayOfMinefieldSensorType in Minefield, was MinefieldSensorTypeEnum32 with cardinality of 0+ in omt
	MinefieldResponseNACK	MinefieldIdentifier	d		UnsignedInteger32 in Minefield, was unsigned long in omt
		MissingRecordNumbers	d, D		ArrayOfMissingRecordNumbers in Minefield, was octet with cardinality of 1+ in omt
		RequestIdentifier	d		UnsignedInteger8 in Minefield, was octet with cardinality of 1 in omt
		RequestingEntityIdentifier	d		UnsignedInteger32 in Minefield, was unsigned long in omt
	<i>EnvironmentObjectTransaction</i>	-	-	-	<i>Scaffolding class</i>
	<i>ArealObjectTransaction</i>	-	-	-	<i>Scaffolding class</i>
	MinefieldObjectTransaction	BreachedStatus			
		MineCount	d		UnsignedInteger32 in Minefield, was unsigned long in omt
	<i>LinearObjectTransaction</i>	-	-	-	<i>Scaffolding class</i>
	MinefieldLaneMarkerObjectTransaction	SegmentRecords	d, D		ArrayOfMinefieldLaneMarkerStruct in Minefield, was MinefieldLaneMarkerStruct with cardinality of 0+ in omt
UA	AcousticTransient	ActivityCode			
		ActivityParameter	d		Integer16 in UA, was short in omt
		HostObjectIdentifier	d		RTObjectid in UA, was RTObjectidStruct in omt
		RelativePosition			
Warfare	MunitionDetonation	ArticulatedPartData	d, D		ArticulatedParameterStructArray in Warfare, was ArticulatedParameterStruct with cardinality of 0+ in omt
		DetonationLocation			
		DetonationResultCode			
		EventIdentifier			
		FiringObjectIdentifier	d		RTObjectid in Warfare, was RTObjectidStruct in omt
		FinalVelocityVector			
		FuseType			
		MunitionObjectIdentifier	d		RTObjectid in Warfare, was RTObjectidStruct in omt
		MunitionType			
		QuantityFired	d		UnsignedInteger16 in Warfare, was unsigned short in omt
		RateOfFire	d		UnsignedInteger16 in Warfare, was unsigned short in omt
		RelativeDetonationLocation			
		TargetObjectIdentifier	d		RTObjectid in Warfare, was RTObjectidStruct in omt
		WarheadType			
	WeaponFire	EventIdentifier			
		FireControlSolutionRange	d		Meters_Float32 in Warfare, was float in omt
		FireMissionIndex	d		UnsignedInteger32 in Warfare, was unsigned long in omt
		FiringLocation			
		FiringObjectIdentifier	d		RTObjectid in Warfare, was RTObjectidStruct in omt
		FuseType			
		InitialVelocityVector			
		MunitionObjectIdentifier	d		RTObjectid in Warfare, was RTObjectidStruct in omt
		MunitionType			
		QuantityFired	d		UnsignedInteger16 in Warfare, was unsigned short in omt
		RateOfFire	d		UnsignedInteger16 in Warfare, was unsigned short in omt
		TargetObjectIdentifier	d		RTObjectid in Warfare, was RTObjectidStruct in omt

		WarheadType					
Logistics	RepairComplete	ReceivingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
		RepairingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
		RepairType					
	RepairResponse	ReceivingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
		RepairingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
		RepairResultCode					
	ResupplyCancel	ReceivingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
		SupplyingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
	ResupplyOffer	ReceivingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
		SupplyingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt	
	SuppliesData	d, D			LengthlessArrayOfSupplyStruct in Logistics, was SupplyStruct with cardinality of 0+ in omt		
ResupplyReceived	ReceivingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt		
	SupplyingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt		
	SuppliesData	d, D			LengthlessArrayOfSupplyStruct in Logistics, was SupplyStruct with cardinality of 0+ in omt		
ServiceRequest	RequestingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt		
	ServicingObject	d			RTIobjectId in Logistics, was RTIobjectIdStruct in omt		
	ServiceType						
	SuppliesData	d, D			LengthlessArrayOfSupplyStruct in Logistics, was SupplyStruct with cardinality of 0+ in omt		
SIMAN	Acknowledge	OriginatingEntity					
		ReceivingEntity					
		RequestIdentifier	d			EntityAppearanceUnsignedInteger32 was unsigned long in omt	
			AcknowledgeFlag				
			ResponseFlag				
	ActionRequest	OriginatingEntity					
		ReceivingEntity					
		RequestIdentifier	d		S		EntityAppearanceUnsignedInteger32 was unsigned long in omt, Note 18 removed
		ActionRequestCode					
		FixedDatums	d				LengthlessArrayOfFixedDatum was FixedDatumStruct of cardinality 0+ in omt
		VariableDatumSet					
	ActionRequestR	AcknowledgementProtocol					
	ActionResponse	OriginatingEntity					
		ReceivingEntity					
		RequestIdentifier	d		S		EntityAppearanceUnsignedInteger32 was unsigned long in omt. Note 19 removed
		RequestStatus					
		FixedDatums	d				LengthlessArrayOfFixedDatum was FixedDatumStruct of cardinality 0+ in omt
	VariableDatumSet						
ActionRequestToObject	ObjectIdentifiers	d				RTIobjectIdArray was RTIobjectIdArrayStruct in omt	
	ActionRequestCode						
ActionRequestToObjectR	AcknowledgementProtocol						
ActionResponseFromObject	ActionResult						
AttributeChangeRequest	ObjectIdentifiers	d				RTIobjectIdArray was RTIobjectIdArrayStruct in omt	
	AttributeValueSet						
AttributeChangeRequestR	AcknowledgementProtocol						
AttributeChangeResult	ObjectIdentifier	d				RTIobjectId was RTIobjectIdStruct in omt	
	AttributeChangeResult						
	AttributeValueSet						
AttributeChangeResultR	AcknowledgementProtocol						
Comment	OriginatingEntity						

		ReceivingEntity				
		VariableDatumSet				
	CreateEntity	OriginatingEntity				
		ReceivingEntity			S	Note 17 removed
		RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	CreateEntityR	AcknowledgementProtocol				
	CreateObjectRequest	ObjectClass	d			UnsignedInteger32 was unsigned long in omt
		AttributeValueSet				
		RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	CreateObjectRequestR	AcknowledgementProtocol				
	CreateObjectResult	CreateObjectResult				
		RequestIdentifier	d			UnsignedInteger32 was unsigned long in omt
	Data	OriginatingEntity				
		ReceivingEntity				
		RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 20 removed
		FixedDatums	d			LengthlessArrayOfFixedDatum was FixedDatumStruct of cardinality 0+ in omt
		VariableDatumSet				
	DataR	AcknowledgementProtocol				
	DataQuery	OriginatingEntity				
		ReceivingEntity				
		RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
		TimeInterval	d		S	UnsignedInteger32 was unsigned long in omt. Note 13 removed
		FixedDatumIdentifiers	d			LengthlessArrayOfDatumIdentifier was DatumIdentifiedEnum32 of cardinality 0+ in omt
		VariableDatumIdentifiers	d			LengthlessArrayOfDatumIdentifier was DatumIdentifiedEnum32 of cardinality 0+ in omt
	DataQueryR	AcknowledgementProtocol				
	EventReport	OriginatingEntity				
		ReceivingEntity				
		EventType				
		FixedDatums	d			LengthlessArrayOfFixedDatum was FixedDatumStruct of cardinality 0+ in omt
		VariableDatumSet				
	RecordR	OriginatingEntity				
		ReceivingEntity				
		RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
		EventType				
		AcknowledgementProtocol				
		ResponseSerialNumber	d			UnsignedInteger32 was unsigned long in omt
		RecordSetData				
	RecordQueryR	OriginatingEntity				
		ReceivingEntity				
		RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
		TimeInterval	d		S	UnsignedInteger32 was unsigned long in omt. Note 13, 82 removed
		EventType				
		AcknowledgementProtocol				
		RecordIdentifiers	d			LengthlessArrayOfDatumIdentifier was DatumIdentifiedEnum32 of cardinality 0+ in omt

RemoveEntity	OriginatingEntity				
	ReceivingEntity				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
RemoveEntityR	AcknowledgementProtocol				
RemoveObjectRequest	ObjectIdentifiers	d			RTObjectIdArray was RTObjectIdArrayStruct in omt
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
RemoveObjectRequestR	AcknowledgementProtocol				
RemoveObjectResult	RemoveObjectResult				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 21 removed
SetData	OriginatingEntity				
	ReceivingEntity				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	FixedDatums	d			LengthlessArrayOfFixedDatum was FixedDatumStruct of cardinality 0+ in omt
	VariableDatumSet				
SetDataR	AcknowledgementProtocol				
SetRecordR	OriginatingEntity				
	ReceivingEntity				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	AcknowledgementProtocol				
	RecordSetData				
StartResume	OriginatingEntity				
	ReceivingEntity				
	RealWorldTime				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	SimulationTime				
StartResumeR	AcknowledgementProtocol				
StopFreeze	OriginatingEntity				
	ReceivingEntity				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	RealWorldTime				
	ReflectValues	d			RPRboolean was boolean in omt
	RunInternalSimulationClock	d			RPRboolean was boolean in omt
	UpdateAttributes	d			RPRboolean was boolean in omt
StopFreezeR	AcknowledgementProtocol				
TransferControl	OriginatingEntity				
	ReceivingEntity				
	RequestIdentifier	d		S	UnsignedInteger32 was unsigned long in omt. Note 18 removed
	TransferType				
	TransferEntity	d			RTObjectId was RTObjectIdStruct in omt
	RecordSetData				