

# The change history of the schemas (Version 3.5)

This is a document for writing down changes that are made to schema files and their documentation. This document covers changes that are made to version 3.5.

Date	Schema file	Author	Change
09.12.2018	ObjectGeographicalInstruction_V3p5.xsd	JOAR/JAS	<ul style="list-style-type: none"> <li>• Added GISLayerGroup, GISLayerGroupUserID, GISLayerGroupName to GeographicDirectiveObjectGeographicalInstructionType</li> <li>• Added Key and Keyref constraints for GISLayerGroupUserID element</li> <li>• Added Unique constraint for GISLayerUserID element</li> </ul>
09.12.2018	ObjectGeographicalReport_V3p5.xsd	JOAR/JAS	<ul style="list-style-type: none"> <li>• Added GISLayerGroup, GISLayerGroupUserID, GISLayerGroupName to GeographicDirectiveObjectGeographicalReportType</li> <li>• Added Key and Keyref constraints for GISLayerGroupUserID element</li> <li>• Added Unique constraint for GISLayerUserID element</li> </ul>
09.12.2018	StanForD2010CommonDefinitions_V3p5.xsd	JOAR/JAS	<ul style="list-style-type: none"> <li>• Added optional element GISLayerGroupUserID to GISLayerType</li> <li>• Added optional element GISLayerUserID and GISLayerModificationDate to GISLayerType</li> <li>• Added optional element GISCoordinateReferenceSystem to GISLayerType</li> <li>• Added optional element Extension to GISLayerType</li> <li>• Added optional element Extension to CoordinatesType</li> <li>• Added optional element Extension to GISFileType</li> <li>• Added enumeration "m3 (price) Estimated" to LogVolumeCategoryType</li> <li>• Added optional element CableTractionAssist to TrackCoordinatesType</li> </ul>

			<ul style="list-style-type: none"> <li>• Added enumerations “bpr” and “boi” to MessageCategoryType</li> <li>• Added enumeration “FellerBuncher” to MachineCategoryType</li> </ul>
09.12.2018	OperationalMonitoring_V3p5.xsd	JOAR/JAS	<ul style="list-style-type: none"> <li>• Added enumeration “Engine heater” to CarrierMechanicalRepairReasonCodeType</li> <li>• Added enumeration “Refilling addblue” to MaintenanceCodeType</li> <li>• Added enumeration “Waiting for other machine production” to OtherMachineDownTimeCodeCategoryType</li> <li>• Added enumeration “Default” to OtherMachineDownTimeCodeCategoryType</li> </ul>
09.12.2018	FelledBunchedProduction_V3p5.xsd	JOAR/JAS	<ul style="list-style-type: none"> <li>• Added a new schema for feller buncher production message</li> <li>• Main differences from hpr: Delete Grades, EstonianVolume, BarkFunction, ProductDef, SingleTreeProcessedStems and MultiTreeProcessedStems.</li> </ul>
09.12.2018	FellingBunchingObjectInstruction_V3p5.xsd	JOAR/JAS	<ul style="list-style-type: none"> <li>• Added a new schema for felling- bunching instruction message</li> <li>• Main differences from oin: ProductUserID and DiameterSection deleted Added repeatable SpeciesGroupUserID instead of ProductUserID</li> </ul>
09.12.2018	All	JOAR/JAS	<ul style="list-style-type: none"> <li>• Changed version attribute from “release 3.4” to “pre-release 3.5”</li> <li>• Changed versiondate attribute to “2018-12-09”</li> </ul>
11.02.2018	All	JAS	<ul style="list-style-type: none"> <li>• Changed version attribute from “pre-release 3.5” to “release 3.5”</li> <li>• Changed versiondate attribute to “2018-02-07”</li> </ul>