

Checklist for VECTO Release V 3.3.5.1812

Preparing Release

Prepare VECTO Release	
Update Project Version: VectoCore/VersionNumber.t4; HashingTool Version.tt	<input checked="" type="checkbox"/>
Update License Header in Source Files	<input checked="" type="checkbox"/>
Documentation updated	
Check for dead internal links in User Manual	<input checked="" type="checkbox"/>
New resp. changed features/models (Tickets, Commit-Messages)	<input checked="" type="checkbox"/>
New/removed input fields	<input checked="" type="checkbox"/>
Input Files (samples)	<input checked="" type="checkbox"/>
Parameter Documentation (XSD -> HTML)	<input checked="" type="checkbox"/>
Update Changelog	
Version Number (HTML, PPT)	<input checked="" type="checkbox"/>
Date in Changelog (HTML, PPT)	<input checked="" type="checkbox"/>
Changelog in User Manual (HTML)	<input checked="" type="checkbox"/>
Changelog in Release Notes (PPT)	<input checked="" type="checkbox"/>
Unit Tests	
VECTO Core Tests: 1774 / 1774 successful Names of not successful Tests: ---	<input checked="" type="checkbox"/>
VECTO Hashing Tests: 86 / 86 successful Names of not successful Tests: ---	<input checked="" type="checkbox"/>
VECTO UserBugs Tests: 94 / 94 successful Names of not successful Tests: ---	<input checked="" type="checkbox"/>
VECTO Auxiliaries Tests: 340 / 340 successful Names of not successful Tests: ---	<input checked="" type="checkbox"/>
Tests Notifications Article 10(2): 250 / 250 successful Ticket numbers of not successful Tests: ---	<input checked="" type="checkbox"/>
Create Vecto Release	
Compile VECTO RELEASE: Build Script with DEPLOY Configuration	<input checked="" type="checkbox"/>
Build Type: Official Release	<input type="checkbox"/>
Compile User Manual	<input checked="" type="checkbox"/>
Create ZIP Archive	<input checked="" type="checkbox"/>
Extract ZIP Archive and run VECTO, quick check GUI, Release Notes, Help, Changelog	<input checked="" type="checkbox"/>
Check correct build type (GUI, Reports)	<input checked="" type="checkbox"/>
Generic Vehicles simulate successful	
Open Declaration Job File: Class 2	<input checked="" type="checkbox"/>
Save Declaration Vehicle, Engine, Gearbox, Job	<input checked="" type="checkbox"/>
Check Declaration Files didn't change except Date	<input checked="" type="checkbox"/>
Declaration Mode: Class 2, exec. Time: 16, LH, Ref Load, FC final I/100km: 30.5968	<input checked="" type="checkbox"/>
Declaration Mode: Class 5, exec. Time: 29, LH, Ref Load, FC final I/100km: 34.7437	<input checked="" type="checkbox"/>
Open Engineering Job File: Class 2	<input checked="" type="checkbox"/>
Save Engineering Vehicle, Engine, Gearbox, Job	<input checked="" type="checkbox"/>
Check Engineering Files didn't change except Date	<input checked="" type="checkbox"/>
Engineering Mode: Class 2, exec. Time: 2, RD FC final I/100km: 20.7623	<input checked="" type="checkbox"/>
Engineering Mode: Class 5, exec. Time: 4, LH FC final I/100km: 36.9241	<input checked="" type="checkbox"/>
Engineering Mode: Class 9 + PTO, exec. Time: 0, FC final I/100km: 289.8551	<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-S, exec. Time: 2, UD FC final I/100km: 21.13	<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-P, exec. Time: 2, UD FC final I/100km: 21.6543	<input checked="" type="checkbox"/>
Engineering Mode: InterurbanBus AAUX, exec. Time: 57, FC final I/100km: 19.5946	<input checked="" type="checkbox"/>

Engineering Mode: Engine Only, exec. Time: 0, FC final g/h: 3441.5116	<input checked="" type="checkbox"/>
VectoCMD: Declaration Class 2 works	<input checked="" type="checkbox"/>
Run XML jobs for all classes (Release Comparison Jobs)	<input checked="" type="checkbox"/>
Update Excel File with Release Comparison Jobs, generate comparison table	<input checked="" type="checkbox"/>
VECTO Hashing Tool	
Hash Component File	<input checked="" type="checkbox"/>
Verify Hashed Component File	<input checked="" type="checkbox"/>
Verify VECTO Job File (sample XML file)	<input checked="" type="checkbox"/>
Verify VECTO Job, MRF, CIF (sample XML file)	<input checked="" type="checkbox"/>
VECTO DEA Compatibility	
Check that latest release of VECTO DEA works with VECTO Release (Standalone App)	<input checked="" type="checkbox"/>
Incompatible -> new VECTO DEA Version!	<input checked="" type="checkbox"/>
Maintain GIT Repository	
Commit changes (updated documentation, version numbering, release report)	<input checked="" type="checkbox"/>
Merge Development branch into Master Branch	<input checked="" type="checkbox"/>
Tag Release / Build with Version Number, push Tag to main repository	<input checked="" type="checkbox"/>

Publish Release

SHA256 hash of ZIP archive			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	536F3BB0238E791BCB9368DF59A93E13C5201C94D1F610545AE098A64FB00AFE	2019_12_18-VECTO-3.3.5.1812.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	3C1D69C9D52EBFDE955AF39FAE96C9B0CB01349FAB505601E188574CC498AF6C	hashingcmd.exe	
SHA256	9CE4F48F139BD2F78DAE35C3E21DE8127B92F8302DA2CA34BA59F0F9092B3767	HashingTool.exe	
SHA256	75087939A62299501D0E6765FDDA3148C3B512608246011292353681577AC057	VECTO.exe	
SHA256	45D46F7315BEB373E67B604B83F7C541A2E076B7D917CB79FA0A1DFC7FF75FE0	vectocmd.exe	
SHA256	DFAFC7DB86325703D529CA35B98D0D6F37F78D5FB446374A31A507021F03855	AdvancedAuxiliaryInterfaces.dll	
SHA256	94F40F86EBDD026E40B3A2A91DEF30BF2F4AC051AB3930D25C57DD10890174D	BusAuxiliaries.dll	
SHA256	1796277A7AA9F2A9835C070D28FED44B3614CA221A2C1AFFC21A4C4E41194C3F	Castle.Core.dll	
SHA256	DF8EC2E0245829DDEC5B79F1918C3AE3A3FA540A5A0E3C410E2B6EF0BEBBC7927	Newtonsoft.Json.dll	
SHA256	01CC80A16323F56191596013EEF1DE7E43271D6F991F4740B1FCC5195D8AB5BD	Ninject.dll	
SHA256	DDF048DDAA9B5D1D734CCA64E269E21465BD83E35F4FD2585AFB900AEF9FC9B	Ninject.Extensions.Factory.dll	
SHA256	E196C0B84FA16CA895565C0AB611715F0721425F5E73340EA183FFA049F7D79B	NLog.dll	
SHA256	9B7EB6DE2FF1E6A812FA47697FDB2ABCEAD85AA2554ABF12416FC569DD4462E	Omu.ValueInjector.dll	
SHA256	655B16DE4189F503BF467C2D46A8EA2AA317794AF95CFE9F4B76D90A29571D80	VectoCommon.dll	
SHA256	8B39C8836D9B181E25892032AB5989DB720197C34B084D9638A3429BB72F3AA4	VectoCore.dll	
SHA256	C69DB7379BFA770571CBAB8E3C4A7BC2B887BC3287A00A6BF901304CDB9BBB4	VectoHashing.dll	
Upload ZIP File to SVN			<input checked="" type="checkbox"/>
Upload			
Generate source archive and upload source archive to SVN git archive HEAD -o <filename_SRC>.zip			<input checked="" type="checkbox"/>
Update Confluence WIKI			
Changelog			<input checked="" type="checkbox"/>
Download Links			<input checked="" type="checkbox"/>
SHA256 hash of ZIP archive			<input checked="" type="checkbox"/>
Comparison table fuel consumption (and maybe other comparisons), incl. reasons for changes in FC			<input checked="" type="checkbox"/>
Release Report			<input checked="" type="checkbox"/>
Update Confluence Releases Table			<input checked="" type="checkbox"/>
Update pending Article 10 Notifications issues			<input type="checkbox"/>
Notify customers			<input checked="" type="checkbox"/>
Copy archive to project release folder			<input checked="" type="checkbox"/>

Released

Date 18.12.2019

Person MQ