

Checklist for VECTO Release V 3.3.9.2147-RC

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: 1802 / 1802 successful Names of not successful Tests: ---		<input checked="" type="checkbox"/>
VECTO Hashing Tests: 88 / 88 successful Names of not successful Tests: ---		<input checked="" type="checkbox"/>
VECTO UserBugs Tests: 100 / 100 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): 305 / 305 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: Release Candiate		<input checked="" 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: 9, LH, Ref Load, FC final I/100km: 30.5968		<input checked="" type="checkbox"/>
Declaration Mode: Class 5, exec. Time: 13, 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: 1, RD FC final I/100km: 20.7626		<input checked="" type="checkbox"/>
Engineering Mode: Class 5, exec. Time: 3, 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: 1, UD FC final I/100km: 21.1306		<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-P, exec. Time: 2, UD FC final I/100km: 21.6529		<input checked="" type="checkbox"/>
Engineering Mode: InterurbanBus AAUX, exec. Time: 39, FC final I/100km: 42.2772		<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 type="checkbox"/>
Merge Development branch into Master Branch	<input type="checkbox"/>
Tag Release / Build with Version Number, push Tag to main repository	<input type="checkbox"/>

Publish Release

SHA256 hash of ZIP archive			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	85B9F80AB874EDB218CF9696E1EA261CBF30239263DDF50A78E0504EE07002F9	2020_11_17-VECTO-3.3.9.2147.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	69AC7035E63D36AACABDEDAEBCE97D1DB2BB1AA072B547B7E55EF11FA8079A68	hashingcmd.exe	
SHA256	22A986E81B7891052AE2063BC107787316A8C4CF670972ECFB470FEBED5A04A9	HashingTool.exe	
SHA256	D892F999F8AC9697B8C2CCAF8AB0537E45B7CDF464FC2D69DEEA7543B8F27A36	VECTO.exe	
SHA256	E23620032D244475461873FDA5DAAC295C6C334615B4DF68010692238F52DB3E	vectocmd.exe	
SHA256	0C0D0700231F31D347958E0B278E83172789F9F1469FAA769F8B91E5DB291EB0	AdvancedAuxiliaryInterfaces.dll	
SHA256	D0005D4DD0A7AA926ADA97A5AD7289B600A544E25343003EC4007E94771C2E46	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	9B7EB6DE62FF1E6A812FA47697FDB2ABCEAD85A2554ABF12416FC569DD4462E	Omu.ValueInjector.dll	
SHA256	4F5D3C464E309D07F263CB9D7E71D89CD59D53F3FA1261F1C4F388BEC7914B39	VectoAPI.dll	
SHA256	276EB91164BA8776C603A8D71E4AFAB1FB228E86EC003378EDB7AD82C028C6AD	VectoCommon.dll	
SHA256	B26CA10D932B92E7DC3FBA4CC4255206FB33E5C277ECAD581914383C8E3EE139	VectoCore.dll	
SHA256	266D20B0197F19FB98DDD5B0E7A4D23EBEB46FE8A25A27332DAA5AD2BB63AABA	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 checked="" type="checkbox"/>
Notify customers			<input checked="" type="checkbox"/>
Copy archive to project release folder			<input checked="" type="checkbox"/>

Released

Date 17.11.2020

Person MQ