

Checklist for VECTO Release V 3.3.10.2401

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: 1821 / 1821 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: 102 / 102 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): 307 / 307 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 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: 40, 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 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	A31319C871A5A15C3E3F5534AC793539126E637ACC58C88F8914B579807AC8C0	2021_07_29-VECTO-3.3.10.2401.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	0D9CDE8B63F20CF7902FC9402C03F5640F0CDF56B4D241580AA7CD8A6BF6B64	hashingcmd.exe	
SHA256	BA664780986CE25E08EAAFC6249B892A96FBE04ED3E22C58B8B4C28FFB7B518E	HashingTool.exe	
SHA256	11D8866D8FE8708617BA6C9BEC7028A81A0110FCC509C80B933280F16873D4C1	VECTO.exe	
SHA256	6E461E84CEF05263F4B45F5DC2F2D9C25C2EC7BAC99A392D0087F35B96553260	vectocmd.exe	
SHA256	466EE62A0E09DE48F06F57C55586E8C01E067F3D9C59F39AE64D708889DC34	AdvancedAuxiliaryInterfaces.dll	
SHA256	93B3D332C76C938CE4FF9B1F42B36748290C40B5A2CD67125B5D98704A5F56A6	BusAuxiliaries.dll	
SHA256	1796277A7AA9F2A9835C070D28FED44B3614CA221A2C1AFFC21A4C4E41194C3F	Castle.Core.dll	
SHA256	DF8EC2E0245829DDEC5B79F1918C3AE3A3FA540A5A0E3C410E2B6EF0BEBC7927	Newtonsoft.Json.dll	
SHA256	01CC80A16323F56191596013EEF1DE7E43271D6F991F4740B1FCC5195D8AB5BD	Ninject.dll	
SHA256	DDF048DDAA9B5D1D734CCA64E269E21465BD83E35F4FD2585AFB900AEF9FC9B	Ninject.Extensions.Factory.dll	
SHA256	E196C0B84FA16CA895565C0AB611715F0721425F5E73340EA183FFA049F7D79B	NLog.dll	
SHA256	9B7EB6DE62FF1E6A812FA47697FDB2ABCEAD85AA2554ABF12416FC569DD4462E	Omu.ValueInjector.dll	
SHA256	410E7CF52BE2E51EBE2BEB544E53168BE75CEB014ECE189FC35A784C84DDA970	VectoCommon.dll	
SHA256	BB8837D8A3BC6B694B0A3933373EF470A3E7FDDE15E418CF221372E77D5A4D58	VectoCore.dll	
SHA256	3DCE524885682188CEAD58543C332C3817323A5715C0F6BCFFC0175DF3CAB4DE	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 29.7.2021

Person MQ