

Checklist for VECTO Release V 3.3.2.1548

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: 1743 / 1743 successful Names of not successful Tests: --	<input checked="" type="checkbox"/>
VECTO Hashing Tests: 84 / 84 successful Names of not successful Tests: --	<input checked="" type="checkbox"/>
VECTO UserBugs Tests: 66 / 66 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): 51 / 51 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: 21, LH, Ref Load, FC final I/100km: 30.5968	<input checked="" type="checkbox"/>
Declaration Mode: Class 5, exec. Time: 33, 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: 5, LH FC final I/100km: 36.9238	<input checked="" type="checkbox"/>
Engineering Mode: Class 9 + PTO, exec. Time: 0, FC final I/100km: 289.8586	<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-S, exec. Time: 2, UD FC final I/100km: 21.2166	<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-P, exec. Time: 3, UD FC final I/100km: 21.7632	<input checked="" type="checkbox"/>
Engineering Mode: InterurbanBus AAUX, exec. Time: 76, FC final I/100km: 42.2769	<input checked="" type="checkbox"/>

Engineering Mode: Engine Only, exec. Time: 0, FC final g/h: 3420.5478	<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	29E83DC7DDA67AC4E75176D6B892A42141D5200A1E528E8B792190E1D51EB757	2019_03_29-VECTO-3.3.2.1548.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	750029977F7054C1AF25DB0663BF79B83EC33A51F5906CAAB40B85D89CB3C4B0	hashingcmd.exe	
SHA256	483B577673E3133E90E3F804C2C511F77B25BC1904326021CF7B73D1B41B91E4	HashingTool.exe	
SHA256	0DCB36A8A8C43BD17DCB5C5AFB0E701FD0FC4F7C8A6BC6AD7266B7CF46BA31FF	VECTO.exe	
SHA256	67C692A866C777EE2EC1B18FF5A4D412DA73C1528F4BCB47DA617B80D31412C2	vectocmd.exe	
SHA256	4CB3C9186A752C4FC478352F08F07D05DD6640B1BF2AD4FCF9EF8BCAA8D6ECC1	AdvancedAuxiliaryInterfaces.dll	
SHA256	BCF86590E563E769A489CEE3BE573FA85CC9FA2A3CE3CEB5A57EF11288AF0416	BusAuxiliaries.dll	
SHA256	DF8EC2E0245829DDEC5B79F1918C3AE3A3FA540A5A0E3C410E2B6EF0BEBEC7927	Newtonsoft.Json.dll	
SHA256	E196C0B84FA16CA895565C0AB611715F0721425F5E73340EA183FFA049F7D79B	NLog.dll	
SHA256	9B7EBDE62FF1E6A812FA47697FDB2ABCEAD85AA2554ABF12416FC569DD4462E	Omu.ValueInjector.dll	
SHA256	55617AB727C970E9CF1A9A30E3BE5D0213298754F4265DB3A6BCCDB73DEB5F7D	VectoCommon.dll	
SHA256	F500708819922D7DF3829F4C265164AF58DE04A45AD5F1BB294EB41E0F8E5E35	VectoCore.dll	
SHA256	869978FB6273BBB5429F2DD43B87E5D7B6B51E616289B6BC3B42CCDADC5E4DF7	VectoHashing.dll	
Upload ZIP File to SVN			<input checked="" type="checkbox"/>
Upload			
Generate source archive and upload source archive to SVN			<input checked="" type="checkbox"/>
git archive HEAD -o <filename_SRC>.zip			
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"/>
Notify customers			<input checked="" type="checkbox"/>
Copy archive to project release folder			<input checked="" type="checkbox"/>

Released

Date 29.3.2019

