

Checklist for VECTO Release V 3.3.5.1784

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: 93 / 93 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): 249 / 249 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: 18, 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: 21.1300	<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: 60, FC final I/100km: 42.2769	<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	
-----	----	----	
SHA256	7A65764AD4F829ED63E4476490D1BD4767A1C672C0DCA59A2E011094BBFD0707	2019_11_19-VECTO-3.3.5.1783.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
-----	----	----	
SHA256	F348C4C75D5C5F2FDB0152897F996898A2DF8C7C574993058F66302560D3D546	AdvancedAuxiliaryInterfaces.dll	
SHA256	124F17FEEB6706FFA17BEEBD5D2C2D96C61766E1C6A962B8CB04031BD20C3811	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	9B7EB6DE62FF1E6A812FA47697FDB2ABCEAD85AA2554ABF12416FC569DD4462E	Omu.ValueInjector.dll	
SHA256	700BA8B5A2B9B8A1ACE9ED9971FBE132889BCB4181823FEC89BD86FE3F30E4CD	VectoCommon.dll	
SHA256	A86937C84D67A6D28684216541FD34692418E2F51C028BCA3006F816AEF4403B	VectoCore.dll	
SHA256	D79B30E7C4C43B73DA3853B6C48504EC7C4D8923D2539EC5D2EAD748F7BB62A6	VectoHashing.dll	
SHA256	67E951A2673452B8D39ED00A435E5C35973221F2AEB71C8AA0CE17BAFE098FEF	hashingcmd.exe	
SHA256	EFBEE553D1829BB73C100BF31ED037345E3587D7FC611FD88AA24F34892F44F6	HashingTool.exe	
SHA256	9AB612A9B65F66330C78E1583A3EE7CBB30CF30E155979FFC7D925B565D5C846	VECTO.exe	
SHA256	2AF1E1580449E8D624EC5E9249CB1B831333C2FDD30C32F25A9AE00D1467BEF4	vectocmd.exe	
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 19.11.2019

Person MQ