

Checklist for VECTO Release V 3.3.8.2052

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: 1800 / 1800 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: 430 / 340 successful Names of not successful Tests: ---	<input checked="" type="checkbox"/>
Tests Notifications Article 10(2): 295 / 295 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: 17, 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: 20.7626	<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: 21.1306	<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: 59, 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	3FCCE1AD83687CC1F6E825B2465BF3E8EE25C97586702E4EDDC9DBC84C5A65C9	2020_08_14_VectoDEA-1.2.4.2052.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	E1FFFD380A4A9A28450AD7ED88E34EE3A6C36D05294274B543770B28BB77BCDC	hashingcmd.exe	
SHA256	A64C38A2B8C47EAE8B107D47352D2DB49946F2507D97CC528EA5125A662E614B	HashingTool.exe	
SHA256	AA9C0F8E6770297466DF601AAB40A3958F1E3886D0EFF680C9D761BBD7B9B540	VECTO.exe	
SHA256	26DDE1B9D0F24F6A4C3B1BDDC56244F5FCF5F3E73875FCB19662E9EEDB14A833	vectocmd.exe	
SHA256	303EA8E6C2003DA476CB6F3B26174F4F1E8219E3654266FB2927090A159E0331	AdvancedAuxiliaryInterfaces.dll	
SHA256	36F0C319BE310ED62350F912A34CFE4B322FEF203085FFE04800694E8AE25D98	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	6321BAE95FC6A9218C98993386972290334FC598A5D36E16BF614A8D46B89316	VectoCommon.dll	
SHA256	BE81EA0F918606EFE8BEB8CE5E1EAB5F842CF7E7D4D81BE0E990A5B0D74AB0D5	VectoCore.dll	
SHA256	15EDB70491EC93B61160F7C9517C6CE17E8EFDB5E4D48894E1434FA46341DB46	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 14.8.2020

Person MQ