

Checklist for VECTO Release V 3.3.3.1639

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 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: 1755 / 1755 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: 77 / 77 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): 110 / 110 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: 23, LH, Ref Load, FC final I/100km: 30.5968		<input checked="" type="checkbox"/>
Declaration Mode: Class 5, exec. Time: 35, 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: 21.13		<input checked="" type="checkbox"/>
Engineering Mode: CityBus AT-P, exec. Time: 3, UD FC final I/100km: 21.6543		<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: 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	E793B093EEFDF874BE73F0BEAFFB14E6D50F1920E8413B1B41E5F3DB56330183	2019_06_28-VECTO-3.3.3.1639.zip	
SHA256 hash of VECTO *.exe and *.dll files			<input checked="" type="checkbox"/>
Algorithm	Hash	Path	
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SHA256	B88E895AC6F9B6085326B3D1C47401C1FF687CB92CFD9365F90E2A10FA7F52A8	hashingcmd.exe	
SHA256	6D11306EFA6432C83FA615A276FAB801973DA3B5B9842D9CD5D38EE8A27DEC25	HashingTool.exe	
SHA256	230723EE6F39A61A1D4A4F2875E6364264A8D026DFBE5E49E8C2F85397EE510D	VECTO.exe	
SHA256	79194145E482454D0CD2E3E15B8C4679DACE8FE9ECD07C18E01A1790EA7A24C4	vectocmd.exe	
SHA256	CABED8B48C4A6A9E074AEFB4C5B68CC38CD9E662ED63A3CD087FF1765F610983	AdvancedAuxiliaryInterfaces.dll	
SHA256	3F5D3CB2D491FD4ECA31B6BAAD76D979441FABED93BF7E3C9D9D2EA5F75B3425	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	EE7A94C3C528CCF16AA0C329933C3A2C55D68CF8D8755D3BB5DEFA665DECD411	VectoCommon.dll	
SHA256	1E5A28D3B722057E9BCA5167B0B810102547FF845E36C5EA58F2E4C45F1DC22F	VectoCore.dll	
SHA256	6D7FE5107A4EEF6558FA4E399E8436E491121B27B863FBCA6274112331C7125E	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"/>
Notify customers			<input checked="" type="checkbox"/>
Copy archive to project release folder			<input checked="" type="checkbox"/>

Released

Date 28.6.2019

Person MQ