AOO 4.2.0

Apache OpenOffice 4.2.0 (AOO 4.2.0) is a **minor** release with focus on bug fixes and enhancement, improvements, and features.

Detailed Release Planning

A more detailed release planning can be found under AOO 4.2.0 Release Planning

Release Notes

The related release notes can be found under AOO 4.2.0 Release Notes

Test and QA Plan

The related test and QA plan can be found under AOO 4.2.0 Testing Plan

Developer Snapshots

AOO 4.2.0 Dev 5

Release Schedule

The release is planned for **TBD**.

Release Progress and Volunteers

Code	Started	Finished	Status	Volunteers	Comments
Appoint Release Manager					
Propose string/localization updates	after string freeze	before building beta version		Mechtilde Stehmann	main work is to commit all relevant *.sdf files to SVN (trunk) and merge them to AOO42
Propose dictionary updates					
Select bugfixes and enhancements					Open List from Discussion
Decide on the proposed release blocker					
Provide code for the selected bugfixes/enhancements				All	
Build	**Started**	**Finished**	**Status**	**Volunteers**	**Comments**
Buildbots	-	-		-	Buildbots available for Windows and Linux. macOS still missing but not a blocker (we don't need a buildbot for macOS release builds)
Windows 32-bit builds				Matthias Seidel	Build platform: Windows 10 (64-bit), because we use Windows 64-bit shell extensions
macOS 64-bit builds					Build server: macOS 10.13 (Sierra w/ Xcode7)
Linux 32-bit and 64-bit builds					CentOS 7, both rpm and deb
Source builds					Three formats: zip, gz, bz2
Upload builds to ASF Dist server (dev area)					Since the dev area is an ASF controlled resource, we need to make sure we have the hashes and PGP signatures uploaded with the actual builds. Note the updated Release Distribution Policy.
Vote on Release Candidate(s)				All	
Release	**Started**	**Finished**	**Status**	**Volunteers**	**Comments**

Go / No Go for the release (based on votes and comments)					
Move builds to ASF Dist server (release area)					**According to the Infrastructure team no special preparations are needed anymore.** The Infrastructure team needs to know about an upcoming release to be able to prepare servers and resources and to make sure they are up and running.
Make sure builds are on the ASF Archive server					Hash files must not be stored on public servers but only on ASF servers.
Upload builds to SourceForge mirrors					Copy requires just a few hours, with the normal rsync instructions shown; note: project name has changed since 4.1.2 and now the rsync target must be written as `username@frs.sourceforge.net:/home/frs/mirror/openofficeorg/4.2.0/`. Make sure it's going into a "staged" directory to hide it from the public until the official release date.
Create new SVN tag					**Important** Do not create any SVN tag as long as the release is not officially announced and public available. Otherwise the created build files cannot be published when a late show stopper will be found. This must be avoided in any case.

QA	Started	Finished	Status	Volunteers	Comments
Generic QA				All	
Specific QA focused on the selected bugfixes/enhancements				All	

Communication	Started	Finished	Status	Volunteers	Comments
Blog post: First status update and call for volunteers on dev@ mailing list	-	-		-	Blogpost
Wiki: Prepare the Release Notes	2019-01-24			All	
Translation: Give participants a note so that they can create localized press release	-	-		-	
Announcement: Prepare Apache Press Release	-	-		-	
Translation: Give participants a note so that they can create localized release notes					
Website: Update the main AOO test download page					No test links were made. Tests were done only locally.
Website: Update the main AOO download page					After the test was successful, do the changes in the Live-System. Test again that the links are working and the metadata is correct.
Website: Update the localized download pages.					**xx and de were already done, just needed to be published.** Currently the following language codes are relevant: ast, bg, ca, cs, da, de, el, es, eu, fi, fr, gd, gl, he, hi, hu, it, ja, km, ko, lt, nl, no, pl, pt, pt-BR, ru, sk, sl, sr, sv, th, tr, vi, xx, zh-CN, zh-TW
Website: Update the project's AOO pages: main and download					**Let's consolidate changes from both persons that were done independently by accident.** This is the https://openoffice.apache.org/ website. Test again that the links are working and the metadata is correct.
Website: Link top bar hint to the blog post					Here the large blue headline with "Released: Apache OpenOffice X.Y.Z " is meant.
Website: Update the ASF project information					The DOAP RDF data needs to be updated.
Delete "staged" flag from the new release directory at SourceForge					
SourceForge: Update to "Latest Version"					Set the attribute "Latest Version" to all full installation files for Windows, macOS and Linux (see the icons for the correct checkbox).
Blog post: Write the announcement to the AOO blog					

	Started	Finished	Status	Volunteers	Comments
Announcement: Write official announcement for announce@apache.openoffice.org					
Announcement: Copy the official announcement for announce@apache.org					**Important** Make sure to exchange the announcement link to from our AOO Wiki webpage into the one from the ASF Blog webpage. To make look more ASF official. Then the ASF press team will moderate the mail.
Forward the announcement to dev@					
Update Feed: New check.Update for the aoo415 area and all older releases					The update notification will create a high load on the mirror servers as a lot of users will then update their AOO installation. This **must be avoided**. Therefore this task has to be done **always 1-2 weeks after the release**. Start with older releases earlier and finish with newer releases later.
Go-Live	Started	Finished	Status	Volunteers	Comments
The release is live				All	**Many thanks to everyone involved!**

Stay Informed

The best channels for accurate information about the release progress are:

- The development mailing list archives
- The Apache OpenOffice official blog
- The Subversion branch where the development is actually done

Vote Resolution

See Discussion

Who	Passed	Binding	Windows		Linux		macOS		Language Attention	Specials
			Binary	Source	Binary	Source	Binary	Source		
Summary	x / y	x / y	x	x	x	x	x	x		