

The features of the installer GPL 3.6

This document is intended to help you handle the various use cases of the bitfarm-Archiv GPL installation program. Further support can be found in the system manual (...\bitfarm-archiv\docs) and in the support forum on Sourceforge.

Note: Please always back up the configuration files and database **before** working on your existing bitfarm-Archiv DMS. This includes profilname.con, profilname.wfd, scripts.ini, \bin\bfaserver36\bfaerserver36.ini (GPL 3.6), the directory \mysql-5.x.x-win32 (GPL 3.5) or a dump of mysql8.4 (GPL 3.6).

1. New installation

After starting, the installer asks whether the new DMS is used for private or business purposes in order to create an archive structure as a sample template according to the intended use.

🖻 bitfarm-Archiv GPL 3.6 Setup	_		×
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The installer offers two different standard databases for starting with bitfarm-Archiv. For predominantly business use, typical archive and field structures for a company or institution are installed accordingly. For predominantly private use, there is a database with prepared filing locations for personal use. These standard databases are designed to make it easier to get started. You can customise the respective structures even more precisely to your needs and requirements later via the 'Administrator' area. Select the main area of use			
private	ousiness		
bitfarm-Archiv is licensed under GPLv2 and is free of charge in all use cases.			
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After installation, there is an icon on the desktop or in the start menu to start the bitfarm Viewer.

You can log in with the administrator user "DMSadmin" and the password "bitfarm" and then customize your new DMS in the main menu on the left-hand side in the "Administration" area. You can find help on this in the system manual.

2. Migration from an existing version 3.5 to 3.6

You are running an older version of bitfarm Archiv GPL and would now like to upgrade your DMS with your already archived documents to the new version.

It is assumed that your existing GPL 3.5 DMS is working properly. The following instructions are not repair instructions, but it cannot be ruled out that errors in version 3.5 could be rectified by migrating to 3.6.

After starting bitfarm-Archiv-DMS-GPL-Server-3.6.2.exe and selecting the language, the GPL installer recognizes whether an existing bitfarm Archiv GPL version 3.5 already exists:

🖻 bitfarm-Archiv GPL 3.6 Installation	_		\times
Migration			D
A previous version of bitfarm-Archiv was found on this system upgrade to the current version?	. Would	you like	e to
Note: If you do not want to perform an upgrade, but want a b tion, you must first uninstall the old version. Any documents a saved there will be lost.	lank ne nd infor	w instal mation	la-
If the uninstallation does not work, delete the path/bitfarm- new installation can take place.construction	·archiv/	so that	a
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Click "Next" in this and the following windows to start the installation. This may take some time, **make sure that the computer remains switched on and does not switch to energy-saving mode while the migration is still running.** During the migration, a new MySQL database is created and then all data from the old database is transferred to the new database. The duration of a migration depends on various factors and is difficult to estimate. For example, a migration of several tens of thousands of documents on an average-performance system with SSD hard disks can be completed within 30-60 minutes. A migration of several hundred thousand or millions of documents on a several years old, slower system with HDD hard disks can take several days or even weeks.

A bitfarm server service, a new database and other components required for archiving are installed. The archives of your old DMS are transferred to the new one.

2.1 Migration aborted

If a problem occurs during the migration and the process cannot be continued, the program performs a rollback and switches back to the previous version. If, for any reason, you decide immediately after the migration that you do not want to remain on version 3.6, you can revert to the old version 3.5. To revert from version 3.6 to the previous version 3.5:

- Use Windows Explorer to go to the installation path (typically c:\program files (x86)\bitfarmarchiv\)

- Copy the folder "Backup-GPL35" outside the installation path, e.g. to your desktop

- Uninstall bitfarm-Archiv GPL 3.6 while retaining all data and settings (leave all checkboxes checked when uninstalling)

- Delete the folder "mysql-8.4.2-winx64" in the installation path.

- Also delete the "bin" folder there, if it still exists.

- Delete the file "bitfarm36.con"

- Copy the contents of the previously backed up folder "Backup-GPL35" to the installation path. Overwrite existing files.

- Run the GPL Server Installer version 3.5. This will perform an update. The old version 3.5 is then ready for use again.



Please note that documents that were archived after the migration was completed are not in the DMS if you import the backup of version 3.5.

If you receive the following message, the directory *C*:*Program Files (x86)* **Bitfarm-Archiv** bin could not be removed before. Please rename it manually and then restart the installer.

🙀 bitfarm-Archiv GPL 3.5 Installation	×
An existing Enterprise version was found. (C:\Program Files (x86)\Bitfarm-archiv\bin). Installation is canceled	
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3. Backup & restore: Restore DMS from a backup

Backup: As already mentioned above, back up all required configuration files, at least:

```
profil.con,
profil.wfd,
scripts. ini,
\bin\bfaserver36\bfaserver36.ini
```

and the directories of the document storage and database:

Archive-NRS

Archive-RS

mysql-8.x.x-winx64 - \rightarrow additionally create a complete backup dump with HeidiSQL

When uninstalling via the control panel, the installer for removing the DMS is executed. A backup of version 3.6 is created. However, you cannot use this backup to restore version 3.5, as the new mysql 8.4 database is backed up here.

log bitfarm-Archiv GPL 3.6 Uninstall	_		×
			8
Would you like to keep data, which you have stored in bitfarm-Archiv?			
MySQL data			
☑ bitfarm document directory (Archiv-RS und Archiv-NRS) and docum	ents		
☑ configuration files			
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<u>Restore</u>: How to restore the DMS from a backup.

If the program directory of bitfarm-Archiv no longer exists, please create it:

C:\Program Files (x86)\Bitfarm-Archiv

Now copy all the data from your backup to the bitfarm-Archiv directory. To do this, the mySQL directory must be named with the version (e.g. *mysql-8.4.2-win64*) and contain a dump of the database, e.g. bitfarm36.sql. Now start the installer bitfarm-Archiv-DMS-GPL-Server-3.6.2.exe.

This recognizes the backup data and offers a "Restore".



4. Uninstaller

To uninstall, use the Windows Control Panel -> Programs and Features. The uninstaller will start and you will be asked whether you want to keep your DMS data.

log bitfarm-Archiv GPL 3.6 Uninstall	-		×
			0
Would you like to keep data, which you have stored in bitfarm-Archiv?			
MySQL data			
☑ bitfarm document directory (Archiv-RS und Archiv-NRS) and docume	ents		
☑ configuration files			
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<u>Attention</u>: If you **do not** select **anything**, the database and the archive file with all documents will be irrevocably deleted!

5. Support and help

You can find support in our detailed documentation in the \docs directory.

For further questions, please visit the GPL support forum.

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