

# Upgrade Guide

## Apparo Fast Edit

Upgrade from older version to

version

# 3.3.0.0



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**Hint: You need a new license key for version 3.3.0.0.**

**The license key for version 3.1.1.0/3.2.2.0 is not useable for the current version 3.3.0.0.**

**Apparo support: [support@apparo.solutions](mailto:support@apparo.solutions)**

## 1 Download of version 3.3.0.0

You can find the new version in the Apparo download area:

<https://download.apparo.solutions>

**User login:       fastedit**  
**Password:         fastedit**

## 2 Backup of all clients using the Apparo Designer

Open the Apparo Designer, select chapter “**Clients**” and select all clients.  
 After that press the “**export**” button.

**The result is a file that is containing all of your definitions.**

**Later you can import this file into the new version again and then all your definitions are restored.**

## 3 Backup of all scripts, batch files, images

It is possible to call scripts that are stored in the file directory user\_scripts.  
 There are 2 places:

- [APPARO\_HOME]\FastEdit\user\_scripts
- [APPARO\_HOME]\FastEdit\clients\\user\_scripts

Please make a backup of all user defined files.  
 Later you can import this file into the new version again, same place.

## 4 Backup of the old Apparo database repository

Backup with a backup tool the entire schema (Oracle or IBM DB/2) or the entire database (MS SQL Server) in that the Apparo repository is located.  
 The repository contains all Business Cases and database connections.

If you are using the “internal database” then stop the Windows service of Apparo and rename the file directory

**[APPARO\_HOME]\FastEdit\internalRepository to  
 [APPARO\_HOME]\FastEdit\internalRepositoryOld**

## 5 Upgrade from old version 3.2.2.0 to version 3.3.0.0 using same environment

Apparo Fast Edit Version 3.3.0.0 requires a new empty database repository.

### The old database repository of version 3.2.2.0 can't be reused.

- **Creation of a new database login** user/schema for the new Apparo database repository if you want to store the Apparo repository into your IBM DB2, Oracle or MS SQL Server database. You can use this configuration document: [Database configuration](#)
- It is **not necessary** to upgrade the Apparo Gateway or parts of the web server configuration. **This part can remain untouched.**
- Starting the new setup, installation of version 3.3.0.0 - you can overwrite the old installation too and reuse the same installation path.

If you use the same installation path then the Apparo Configuration Manager can reuse all settings of the old installation. Just agree if the setup is asking for it.

- At the end of the installation, you can open the Apparo Configuration Manager. Start the application by clicking button "**Start Apparo**"
- If you are using a **multi-instance** environment: Run the setup for all installations of application servers.
- After that the Apparo Designer should be openable again. Now it is time to import the client file again into Apparo. Go into chapter "Clients", press the import button and select your file
- Reload of all used languages for each client:  
Open the settings of a client, select tab "Languages", press the button for selecting a file and select the language file (see [APPARO\_HOME]\FastEdit\languages on the server)  
Press the import button. This import step is necessary for each used language for every client.

## 6 Upgrade to version 3.3.0.0 using new server environment

Apparo Fast Edit Version 3.3.0.0 requires a new empty database repository.

### The old database repository of version 3.2.2.0 can't be reused.

Installation steps:

- **Creation of a new database login** user/schema for the new Apparo database repository if you want to store the Apparo repository into your IBM DB2, Oracle or MS SQL Server database.  
You can use this configuration document: [Database configuration](#)
- Starting the new setup, installation of version 3.3.0.0
- At the end of the installation you can open the Apparo Configuration Manager.  
Now you can enter all setting values and use a new license key.  
Start the application by clicking button "Start Apparo"
- If you are using a **multi-instance** environment: Run the setup for all installations of application servers.
- After that the **Apparo Designer** should be openable.  
Now it is time **to import the client file again into Apparo**.  
Go into chapter "**Clients**", press the import button and select your file.
- Reload of all used languages for each client:  
Open the settings of a client, select tab "Languages", press the button for selecting a file and select the language file (see [APPARO\_HOME]\FastEdit\languages on the server)  
Press the import button. This import step is necessary for each used language for every client.
- After that you can **copy all scripts, pictures** etc. from the old environment to the new environment into the same file directories (see file directory user\_scripts)

## 7 Upgrade from version 3.1.1.0 to current version 3.3.0.0 using same environment

Apparo Fast Edit Version 3.3.0.0 requires a new empty database repository.  
**The old database repository of version 3.1.1.0 can't be reused.**

Upgrade steps:

- **Creation of a new database login user/schema** for the new Apparo database repository if you want to store the Apparo repository into your IBM DB2, Oracle or MS SQL Server database. You can use this configuration document: [Database configuration](#)
- If you use a **multi-instance** architecture: It is necessary to upgrade the Apparo Gateway too. There are changes in the settings of the web server too.
- Starting the new setup, installation of version 3.3.0.0 - the easiest way is to use a new installation path and not overwriting the old installation
- At the end of the installation you can open the Apparo Configuration Manager. Now you can enter all setting values and use a new license key. Start the application by clicking button "Start Apparo"
- If you are using a **multi-instance** environment: Run the setup for all installations of application servers.
- After that the Apparo Designer should be openable again. Now it is time to import the client file again into Apparo. Go into chapter "Clients", press the import button and select your file.
- Reload of all used languages for each client:  
 Open the settings of a client, select tab "Languages", press the button for selecting a file and select the language file (see [APPARO\_HOME]\FastEdit\languages on the server)  
 Press the import button. This import step is necessary for each used language for every client.

## 8 Changes in Business Cases of type Action

In old version 3.2.2.0 the variables in

- SQL commands and
- SQL scripts

were resolved differently than in Table and Single Business Cases.

They were replaced text string-wise and therefore casts and single quotes for strings were necessary.

Starting with 3.3.0.0 build 935 the resolving behavior was aligned with the behavior of Table and Single Business Cases:

The variables are now objects. That means casts and single quotes are not necessary any more. If you want to have the old behavior then add **.EMBED** to each variable.

Example: Change `<%PRODUCT_NAME%>` to `<%PRODUCT_NAME.EMBED%>`

If you import an Action Business Case from version 3.2.2.0 into 3.3.0.0 **then the variables that are surrounded by single quotes are losing the quotes automatically.**

# Upgrade is finished successfully.

**Apparo support:**

[support@apparo.solutions](mailto:support@apparo.solutions)