

versiondog factsheet:

versiondog Archive manager



versiondog – for more efficient production

versiondog is the leading version control and data management software solution for automated production. It makes tracking changes and safeguarding data significantly more efficient.

versiondog brings order and clarity where project data needs to be continually changed and made available from a central source. The increased safety, security and certainty provided by this software system quickly results in measurably increased productivity. versiondog makes it easy for you to optimise the interplay between all your different types of robots, controllers, field devices, drives, programming languages, file formats and software applications.

This data management system gives you ultimate data traceability, minimising your risks and costs, and saving you time and effort.

versiondog – Archive manager

versiondog Archive manager is there to assist you when you need to copy or permanently move your meta- and/or project data. We will now take a closer look at the versiondog Archive manager and in doing so hopefully answer any pressing questions you may have:

Question: I want to send a number of components complete with all their versions to an external contractor for analysis. What do I do if the external contractor does not have versiondog?

In versiondog AdminClient you can configure settings for managing archives by going into the Archive manager. The versiondog Archive manager allows you to specify a name for the configuration, to select the type of data that you wish to copy to the destination directory, and to specify a destination directory. Component data will be stored as ZIP packages. Metadata (i.e. event logs, job results and component logs – database entries) will be stored as PDF files. Once this has been carried out you can then send the external contractor the data that you wish them to analyse.

Question: Some of the components in my versiondog system contain hundreds of versions that have been checked in over the years and that are of almost no relevance now. However, these versions could cause damage if they were to be accidentally checked out and used. Is there any way to remove these versions?

This is exactly the kind of task that the versiondog Archive manager in the AdminClient was created for: the configuration wizard allows you to select specific components and to set individual rules, which then determine which versions you want to remove (i.e. “Remove all versions of component X, that are older than 2 years”).

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Question: It is my responsibility to keep all versions of specific components for ten years. However, I do not need these components in my day-to-day operations. I would prefer to free the space that these versions are taking up in my server archive and use it for new projects. Do I have to keep these components in my versiondog system for ten years? Is there a versiondog solution strategy for my situation?

The versiondog Archive manager allows you to permanently remove components and their versions to an external directory. If you choose to select to “permanently move data”, the components you have specified—together with all their versions and metadata—are first exported as ZIP packages and PDF reports and then removed from the versiondog server archive. The data is now removed to a safe storage medium, which can be used to store the data for the next ten years, leaving your versiondog system with plenty of storage space for new projects.

Question: In my component change history, there are a number of versions to which a tag has been added. I want to remove all versions apart from the latest version and the tagged versions from the server archive. What must I do?

During the archiving process of the versiondog Archive manager both the latest version and the versions to which a tag has been added will automatically be archived but not removed. That means that there is no danger of accidentally removing these important versions.

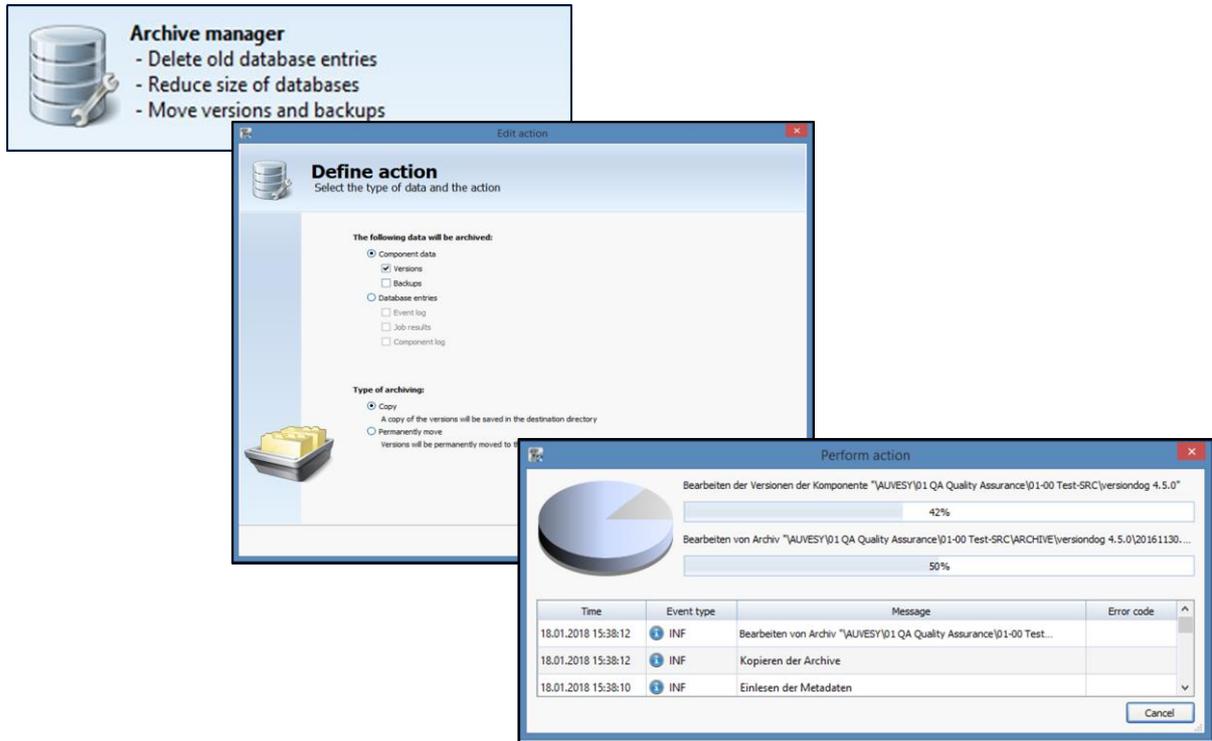


Fig. 1: The button for the Archive manager as it appears in versiondog AdminClient

Fig. 2: "Edit action" window in archive manager wizard - used to specify the type of data and the action

Fig. 3: "Perform action" window as it appears in the archive manager

Note: The above images were taken from versiondog 5.5.

Features and functions

Copy or permanently move metadata / project data	✓
Archive manager wizard that assists you step by step in configuring the criteria for the archiving process	✓
Archived data stored as PDF and ZIP files	✓
Long-term archiving strategy	✓
Reduce storage space needed for the server archive	✓

System requirements

versiondog version no additional licence necessary	3.3 onward
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More information

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