

Release Notes

Viedoc 4.34

Available for users on
2017-04-20

Release Notes

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New functionality



List of new functionality that has been added to this release.

File Upload

Viedoc 4.34 release adds support for file upload. The File Upload item that can be added to a form in Viedoc Designer allows creating forms where files can be uploaded. The investigator will then be able to collect and upload files to the study.

The maximum allowed file size is 100 MB.

The total amount of data used by a study can be monitored in Viedoc Admin, on the studies overview page as well as on the specific study summary page. This is shown only for the studies that have files uploaded.

Note! Using thumbnails will increase the amount of stored data.

For safety reasons, it is not allowed to upload executable files. The complete list of unsupported file types can be found in **Appendix: Blacklisted file format**.

Uploading password protected zip files is not supported, as Viedoc is not able to scan these files for viruses.

Upon form save, the file upload information is available in the audit trail.

The uploaded files are included in the export output when exporting to any of Excel, CSV, PDF or ODM. The following information is included: file name, file size in bytes, file hash (MD5).

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Updated functionality and bug fixes



List of functionality that has been updated in this release.

Bug fixes

The following corrections have been implemented in this release of Viedoc:

- The message for edit checks that prevents the form from being saved, that was previously truncated when too long, can now be viewed by clicking on the error message in the form, which will open a pop-up that displays the full message.
Possible consequences for active studies: N/A.
Check this in your study: N/A.
- The label for InitiatedDate, LastEditedDate and CodedOn columns in the excel and csv export output have now the UTC indicator to indicate that they are exported in UTC.
Possible consequences for active studies: N/A.
Check this in your study: N/A.
- The review flags have been rearranged in some pages in order to be displayed in a consistent order. The following flags are always displayed in this order on all pages: DM, CRA, SDV, Lock.
Possible consequences for active studies: N/A.
Check this in your study: N/A.
- All the links are now rendered as anchor tags in emails so that they are displayed correctly in all email clients.
Possible consequences for active studies: N/A.
Check this in your study: N/A.
- When inviting a new user to multiple studies in different organizations the user will receive all the assigned roles upon activation.
Possible consequences for active studies: N/A.
Check this in your study: N/A
- When adding a new action to an item that does not have a field label, the item is identified in queries and in audit trail by the output label and, if this is missing, by the item OID.
Possible consequences for active studies: In the form view and in the pdf, queries and audit trail records were displayed with an empty label, as there was no fallback.
Check this in your study: If you have any items without a field label in any of your designs.

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Updated functionality and bug fixes



List of bug fixes continues.

- The randomization form cannot be closed until the randomization process returns a result. Similar to other forms, a loading indicator is displayed until this is completed.
Possible consequences for active studies: N/A.
Check this in your study: N/A.
- The accounts for new users invited as Study manager are now activated correctly.
Possible consequences for active studies: N/A.
Check this in your study: N/A.
- It is now possible to view the table mode in selection page even when the listed subjects are based on different designs in which the selection list variables have been changed or ordered differently.
Possible consequences for active studies: N/A.
Check this in your study: N/A.

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Known limitations



List of limitations that have been found with this and earlier releases of Viedoc, and will be changed in future releases.

The following limitations exist in this release of Viedoc:

- Visibility conditions in auto update forms are not evaluated automatically and thus items becoming hidden when executing auto update form functions will not be reset.
- Items set to hide always are not populated if they are a single item in an itemgroup.
- Uploading password protected zip files is not supported, as Viedoc is not able to scan these files for viruses.
- For safety reasons, it is not allowed to upload executable files. The complete list of unsupported file types can be found in **Appendix: Blacklisted file format**.
- Only one (selected) design can be imported from each CDISC ODM file.
- The PDFs generated as Empty CRFs will not display all code list items for radio buttons, dropdown menus and checkboxes if these have been configured with many code list items in a vertical layout.
- A field that is required for SDV but is hidden on a form (due to for example visibility conditions) cannot normally be marked as having been verified by SDV. Yet, if the entire form is marked as having been verified by SDV, then even hidden fields are included and marked as having been verified by SDV.
- The affected forms count summary shown in admin while applying a study design is implemented only for production sites. Demo/Training site forms are not included in this summary count.
- Deletion of a common event is shown with the form name in strikethrough instead of the summary format details.
- Validation of alerts, selection view settings and patient ID generation settings for deleted items is not performed.
- The export preview with graph pages results in a Javascript error on Internet Explorer 8 on some instances.
- Visit date form history will not be included in PDF export if no forms were filled in, or if forms were initiated from ViedocMe.
- When using Windows 7, file names added to the zip archive during PDF export get scrambled when they contain Unicode characters. The extracted file content is not affected by this. There is a Hotfix for Windows 7 available at: <https://support.microsoft.com/en-us/kb/2704299> that addresses this issue.

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Known limitations



List of known limitations continues.

- The PDFs generated upon form save will be generated and stored based on the role visibility conditions applied to the user that last saved the form. Items that were hidden to the user due to role visibility conditions will not be shown/ included in the generated pdf.
- The Issue list will not be visible for sites that have more than 1000 subjects.
- The form history view does not display all form versions when bulk upgrade has been performed, however all form versions are correctly stored in the database.
- The task count includes tasks for hidden forms.
- The issue list does not take role visibility into account.
- It is only possible to import values (choice numbers), not strings (choice labels), when importing data into data fields where multiple checkboxes can be checked.
- Edit checks are not triggered on dates when the event date is used as default value, and the calendar picker is used to choose the date.
- If additional languages are imported (to be used in ViedocMe) and after that code lists are combined via "Formats" (for example for SAS export) then the imported languages are lost. The workaround is to import the languages again after the code lists have been combined.

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Signoff



Signature Confirmation by
the product owner.

Uppsala, Sweden 2017-04-13

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Appendix

Blacklisted file format

The following executable file types are considered as high risk because essentially all computers with the listed operating system installed can carry out the commands contained in the executable file.

In other words, files with the extensions listed below can be executed with some basic part of Windows, Mac OS, Linux, etc.

Due to this, the following file formats will not be accepted by Viedoc form file loader:

Extension	Format	Operating System(s)
ACTION	Automator Action	Mac OS
APK	Application	Android
APP	Executable	Mac OS
BAT	Batch File	Windows
BIN	Binary Executable	Windows, Mac OS, Linux
CMD	Command Script	Windows
COM	Command File	Windows
COMMAND	Terminal Command	Mac OS
CPL	Control Panel Extension	Windows
CSH	C Shell Script	Mac OS, Linux
EXE	Executable	Windows
GADGET	Windows Gadget	Windows
INF1	Setup Information File	Windows
INS	Internet Communication Settings	Windows
INX	InstallShield Compiled Script	Windows
IPA	Application	iOS
ISU	InstallShield Uninstaller Script	Windows
JOB	Windows Task Scheduler Job File	Windows
JSE	JScript Encoded File	Windows
KSH	Unix Korn Shell Script	Linux
LNK	File Shortcut	Windows
MSC	Microsoft Common Console Document	Windows
MSI	Windows Installer Package	Windows
MSP	Windows Installer Patch	Windows

Extension	Format	Operating System(s)
MST	Windows Installer Setup Transform File	Windows
OSX	Executable	Mac OS
OUT	Executable	Linux
PAF	Portable Application Installer File	Windows
PIF	Program Information File	Windows
PRG	Executable	GEM
PS1	Windows PowerShell Cmdlet	Windows
REG	Registry Data File	Windows
RGS	Registry Script	Windows
RUN	Executable	Linux
SCR	Screensaver Executable	Windows
SCT	Windows Scriptlet	Windows
SHB	Windows Document Shortcut	Windows
SHS	Shell Scrap Object	Windows
U3P	U3 Smart Application	Windows
VB	VBScript File	Windows
VBE	VBScript Encoded Script	Windows
VBS	VBScript File	Windows
VBSCRIPT	Visual Basic Script	Windows
WORKFLOW	Automator Workflow	Mac OS
WS	Windows Script	Windows
WSF	Windows Script	Windows
WSH	Windows Script Preference	Windows