

Application News



EchoPAC Export capabilities



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Export of data from EchoPAC

In order to get data out of your EchoPAC there are several options.

What can be exported

Images in different kind of formats

- Raw Data (for import into another system and further post processing)
- DICOM (for import into a DICOM system)
- AVI, MPEG or JPEG (for viewing on any normal computer without extra Software)
- VolDICOM (4D Data export for further analysis in TomTec Image Arena)

Measurements

- Excel (exports your measurement results from the worksheet)

Quantitative Data

- Trace export from 2D Strain
- HDF (trace export from 4D Strain)

Where to export to

Within EchoPAC SW only you have several possibilities to export Data.
The export Medias are as follows:

- CD-R/DVD-R
- Local HDD (default: C:\EchoPAC_PC\Archive\Export)
- USB-HDD
- USB Flash stick
- Remote Path



Export matrix

Here are the export formats and also the possible media for the export.

Format \ Destination	RAW Data	DICOM	AVI	MPEG	JPG	**HDF	Excel	2D-Strain	Vol DICOM
CD-R	X	X	X	X	X	X	X	X	X
DVD-R	X	X	X	X	X	X	X	X	X
USB-HDD	X	X	X	X	X	X	X	X	X
USB-Flashcard	X	X	X	X	X	X	X	X	X
*Int. HDD		X	X	X	X	X	X	X	X
Remote Path	X	X	X	X	X	X	X	X	X

*Limited to EchoPAC sw only!

** HDF – 4D Strain

Important note:

Remote Path was introduced in BT04 version.

USB HDD was introduced in BT09.

EchoPACs below this BT level will not have this functionality!

Export to Media

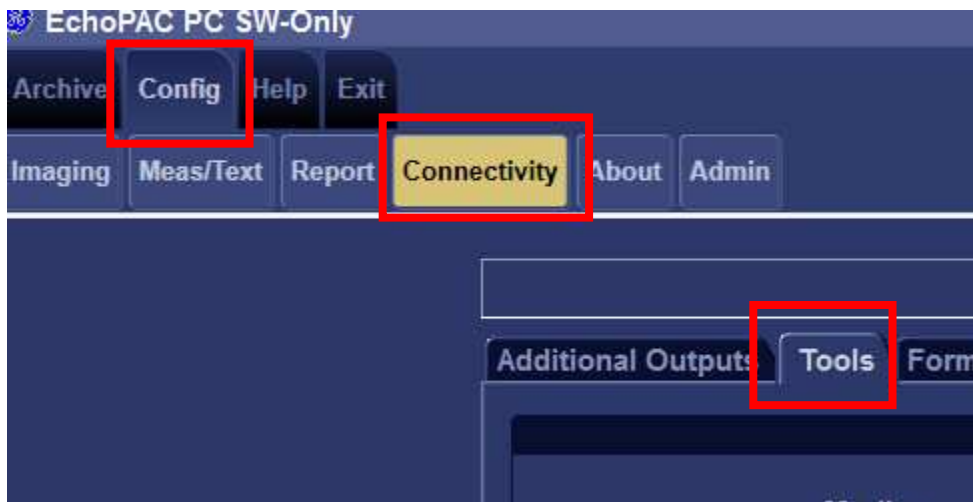
How to do the export of the data to the different kind of Media (i.e. CD,USB) is described on some previously published newsletters. Please check out for these issues.

- **How to save Images for a presentation**
(Store Images for presentation in Avi, MPEG, JPEG format)
- **Save your images for TomTec Image Arena**
(Export of 4D data in VolDicom format)
- **Share your images with your colleagues**
(Raw data export)
- **How to export images from a backup medium**
(Raw data export)

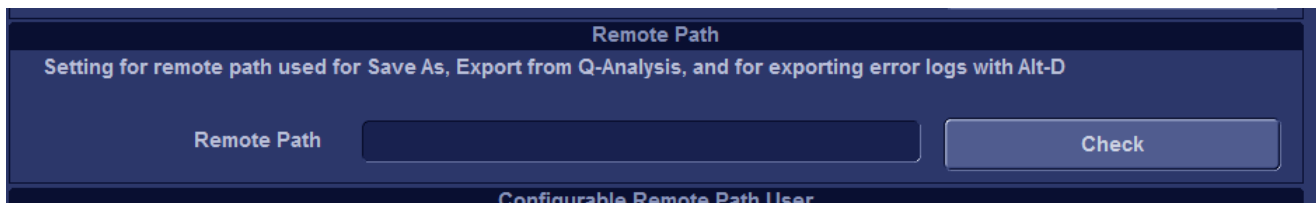


Export to a Remote path

To configure the Remote Path you need to enter
Config -> Connectivity -> Tools.



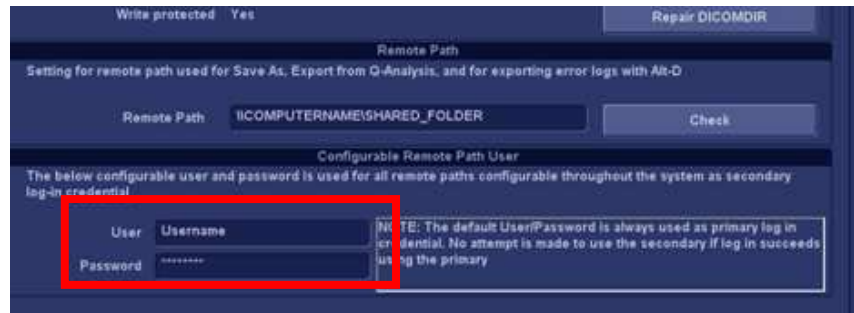
In the lower section of the page you can enter your configuration.



In the Remote Path Field you need to enter the Computer – Folder Name in the following way:
\\Computername\Foldername



If this folder is only reachable using special Logon Credentials, you can enter an additional User – Password to reach this folder (Important: with read – write access!)



Clicking the ,**CHECK**' Button should give you an OK.

Note:

You can also use a shared folder in a Domain (often used in Hospital networks, please contact your IT department to clarify if a Domain is used or not!), the only difference is that you need to enter your Domain User Name and the Domain Password.