FAG CREASY Software v6.x News
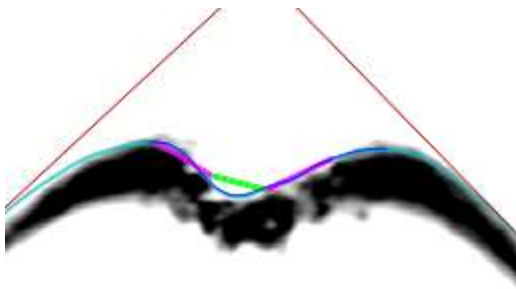
Inhalt

SCORING measurement

There is an additional measurement value knife depth available in the measurement result table.
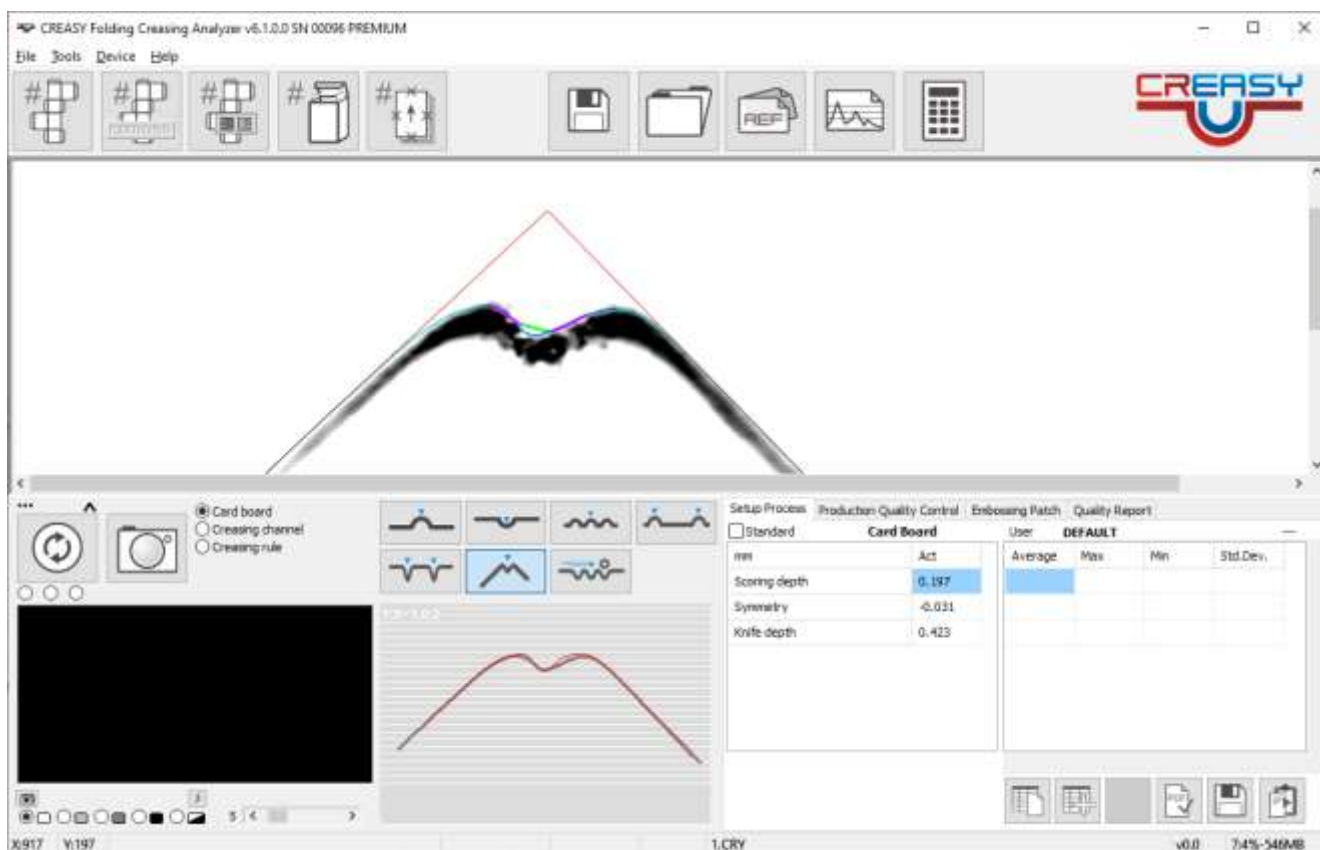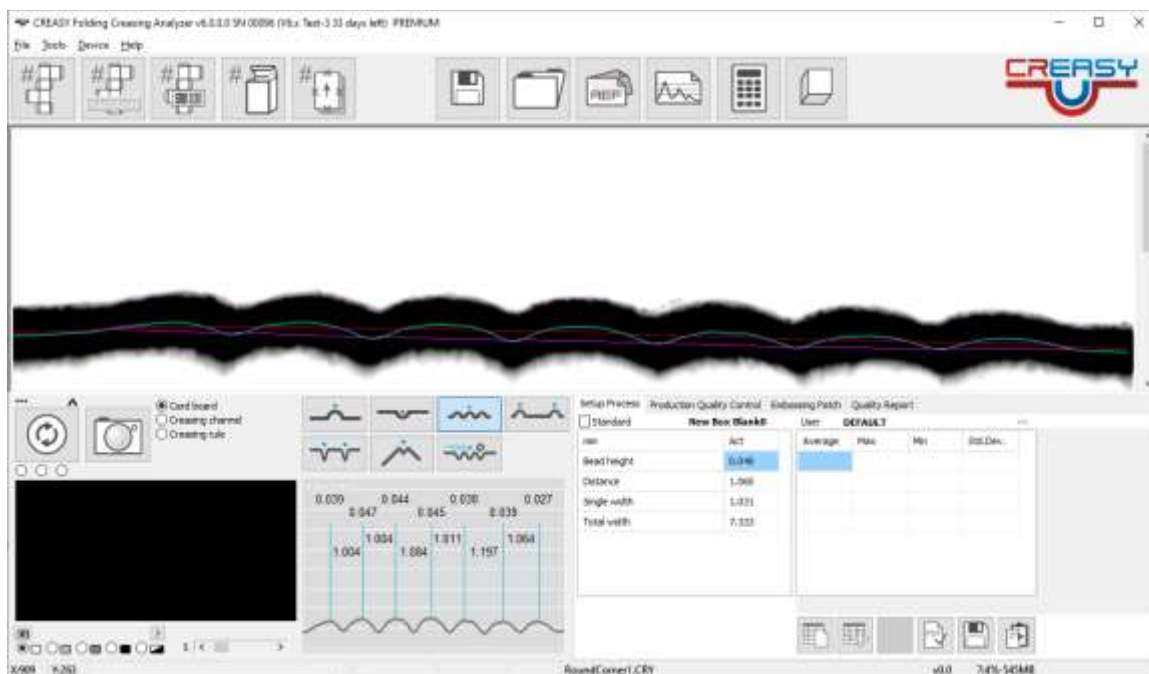
The scoring depth is the length of the longer of the two pink lines.

The Symmetry is the difference between the length of the two pink lines.

The knife depth is calculated is half the length of the blue line.

Round Corner measurement

The single bead width and total width of the round corner crease are added to the result table.

The pink line displays the width of a single bead. The total width is the left most position to the right most position of pink lines.

The export of data for round corner and laser crease measurements has been enhanced, such as every single bead/crease is written to the xls or txt file in setup mode.

USER Log

V6.x implements a user list with access permission levels, password and log entries for activities. A PFXFile can be added to automatically add a digital signature to the pdf reports.
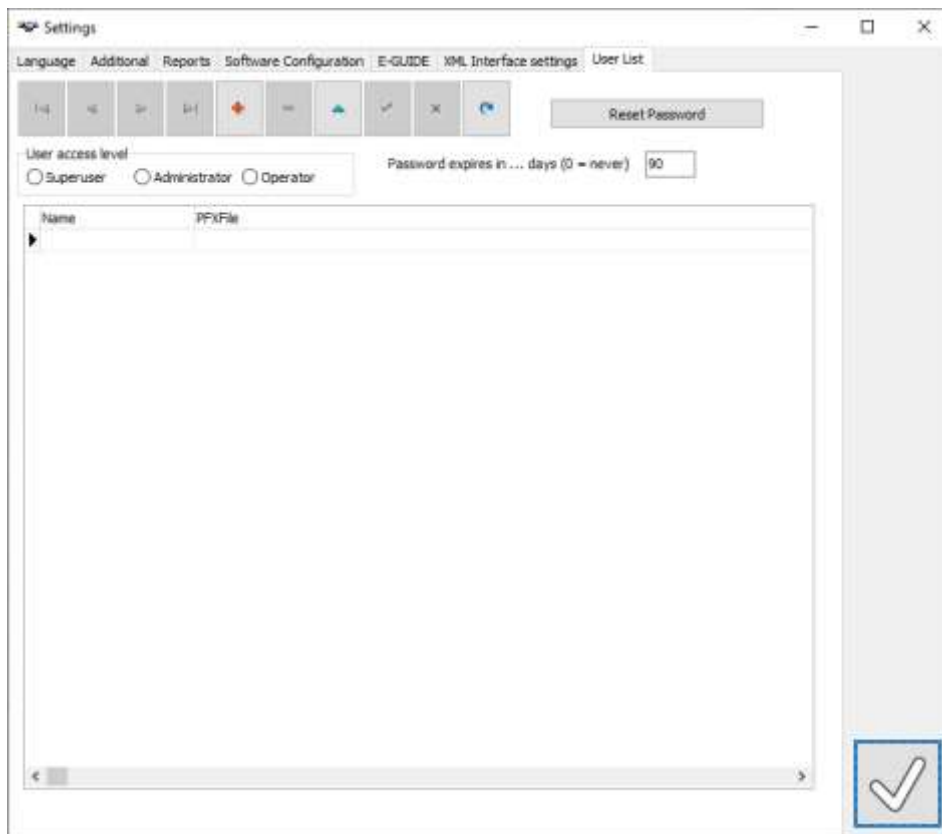
At the first time a user logs on, he needs to enter a new password, which need to fulfill standard password rules.
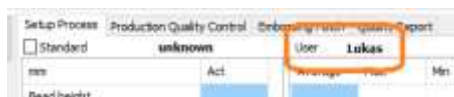

if at least one user is defined, the user menu will be available in the main menu.

Once there have been created users, the software will prompt for the user login. At the very first time the user will need to input a new password that complies to the rules described in the login window. After the password has expired, the user will again be prompt to insert a new password.
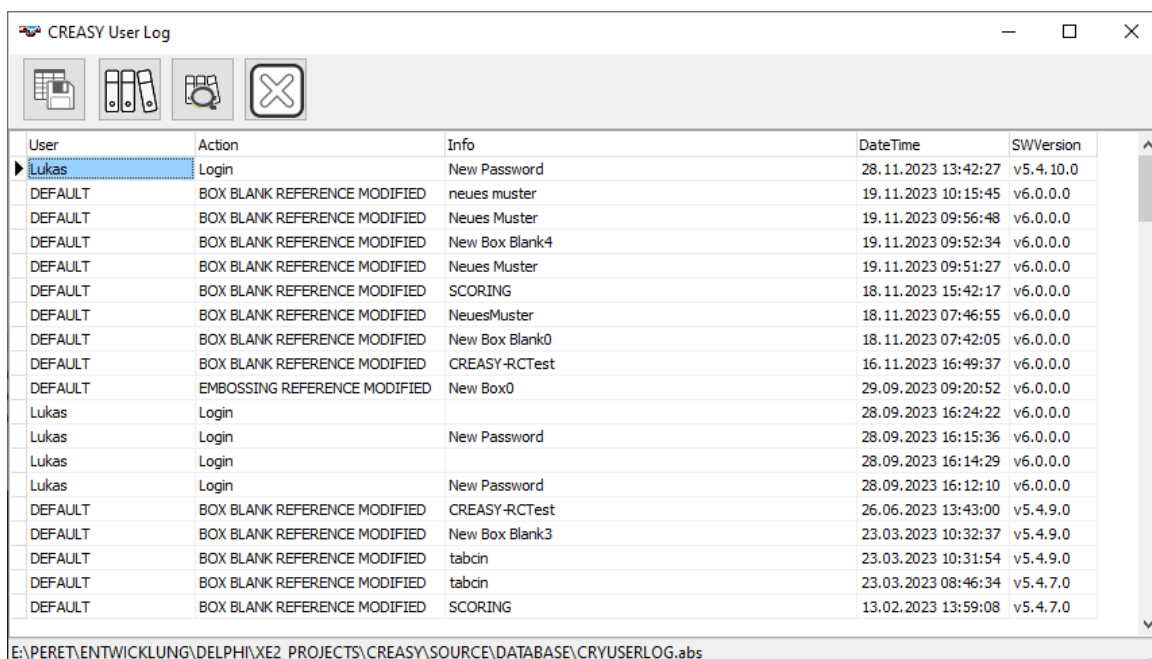
The user is now displayed in the data area of the creasy software.

The login user can not be replaced by a random name and is pre-selected in the job measurement modes.

Activities performed by a user are collected in a database. Select the Action list Item from the user menu to open the database.

The Action list collects all activities by user with time stamp.

| User	Action	Info	DateTime	SWVersion
Lukas	Login	New Password	28.11.2023 13:42:27	v5.4.10.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	neues muster	19.11.2023 10:15:45	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	Neues Muster	19.11.2023 09:56:48	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	New Box Blank4	19.11.2023 09:52:34	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	Neues Muster	19.11.2023 09:51:27	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	SCORING	18.11.2023 15:42:17	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	NeuesMuster	18.11.2023 07:46:55	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	New Box Blank0	18.11.2023 07:42:05	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	CREASY-RCTest	16.11.2023 16:49:37	v6.0.0.0
DEFAULT	EMBOSSING REFERENCE MODIFIED	New Box0	29.09.2023 09:20:52	v6.0.0.0
Lukas	Login		28.09.2023 16:24:22	v6.0.0.0
Lukas	Login	New Password	28.09.2023 16:15:36	v6.0.0.0
Lukas	Login		28.09.2023 16:14:29	v6.0.0.0
Lukas	Login	New Password	28.09.2023 16:12:10	v6.0.0.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	CREASY-RCTest	26.06.2023 13:43:00	v5.4.9.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	New Box Blank3	23.03.2023 10:32:37	v5.4.9.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	tabcin	23.03.2023 10:31:54	v5.4.9.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	tabcin	23.03.2023 08:46:34	v5.4.7.0
DEFAULT	BOX BLANK REFERENCE MODIFIED	SCORING	13.02.2023 13:59:08	v5.4.7.0

E:\PERET\ENTWICKLUNG\DELPHI\XE2_PROJECTS\CREASY\SOURCE\DATABASE\CRYUSERLOG.abs

Warning Triangle Measurement optional

The Warning Triangle measurement has been improved, requesting the base line to be aligned in parallel to the scanning direction.

The tactile warning triangle is larger than the aperture of the creasy scanning area. The triangle is positioned such as the base line and a section of the left and right triangle shoulders are inside the aperture.
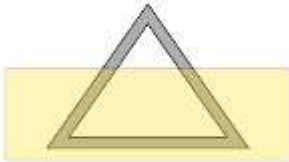
The preview window in the left bottom corner displays blue lines such as you can align the sample properly.
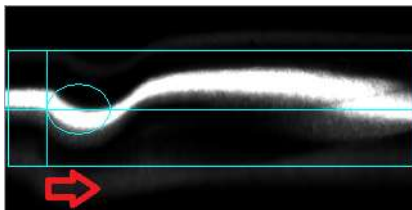
Click the button on the Creasy or the Capture button of the software to start the scanning process.
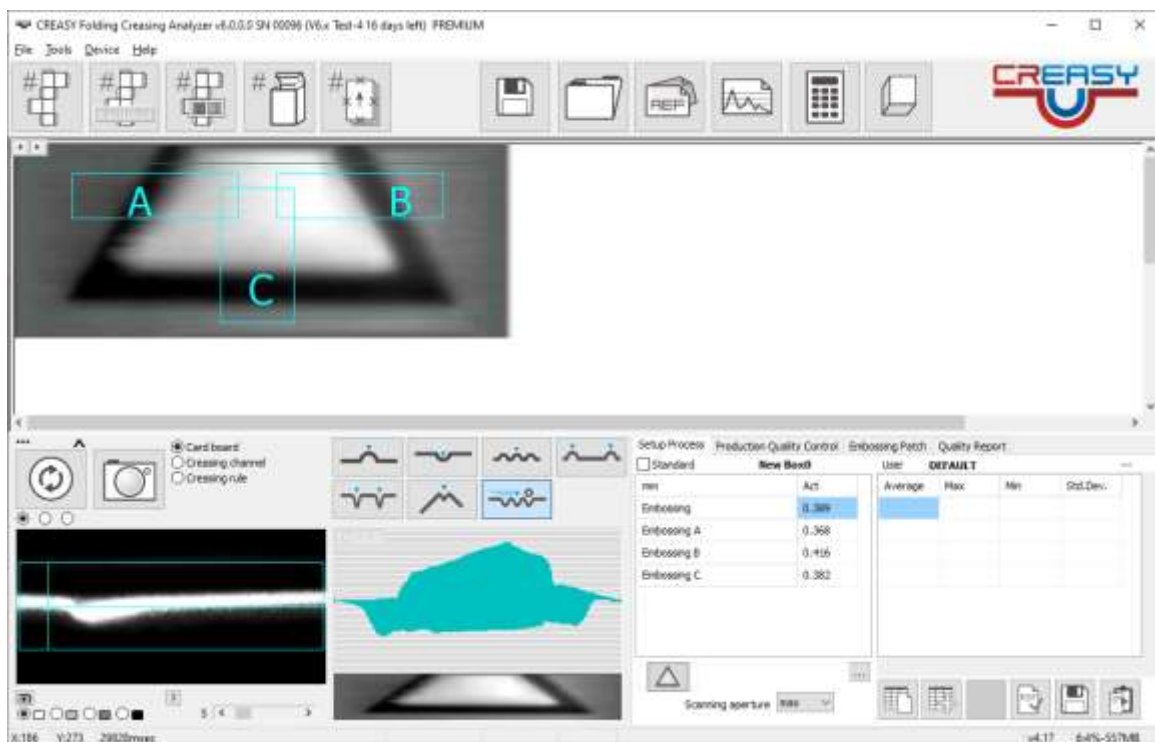
The software will automatically scan over the area and capture the 3D image. There will be measured 3 cross sections A, B, and C as displayed in the main Window.

Output the bead curve to a file

On the reports page in the settings window there can be set a flag

☑ Output Bead Profile to:

C:\PERET\CREASY\BEAD

After a bead or crease measurement the bead or crease curve is written to a text file inside the selected folder.

Exchange references via XML files

The reference Window offers the possibility to exchange reference data between installations using an

XML input and

XML output button

XML input and output is available for box blank references, embossing references and folded box references.