

The following is a technical bulletin with updated information on the specifications and/or operation of the VSS SCANFILM software for Wicks and Wilsons' 8800-Series microfilm scanners. If you have questions regarding the information within, please email your Crowley representative or esusupport@thecrowleycompany.com (UK and Europe) or support@thecrowleycompany.com (all other locations).

FIRMWARE COMPATIBILITY

Product:	Virtual Scanstation Software
Current Serial Number Set:	8009xxx
Software Version:	3.3.0
Firmware Version:	N/A
FPGA:	N/A
PC (Recommended):	i7 Processor, 16GB, SSD or SATA Drive, Windows 7, 8.1 and 10 all 64 Bit only, USB port for dongle.
PC Configuration (Required):	A NVIDIA Graphics Card (280 GTX or better)

Date: 03/22/18

Subject: VSS SCANFILM Software Release 3.3.0

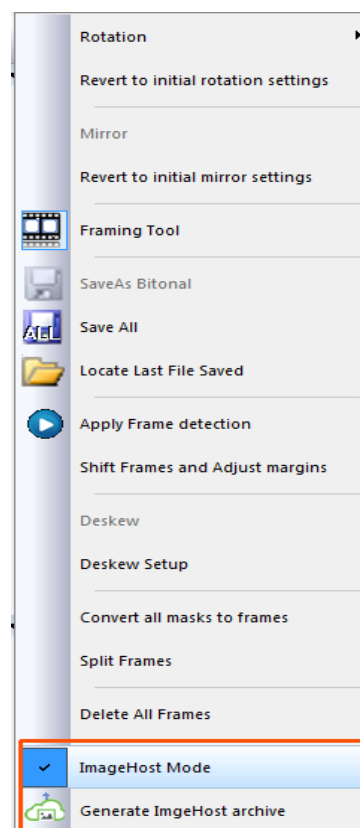
Part Number: 8180001

Wicks and Wilson, a division of The Crowley Company, has issued a new production version of the VSS SERIES SCANFILM software at Release 3.3.0. This Technical Bulletin describes the new features in the VSS SERIES SCANFILM software since the last production release 3.0.0. This software will operate on Windows 7 (32- and 64-Bit), Windows 8.1 (64 Bit) and Windows 10 (64 Bit) - all with the Professional versions only.

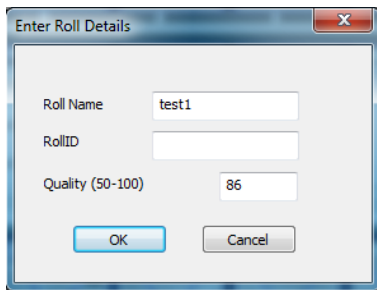
If you wish to upgrade from 32 Bit Software to 64 Bit Software, please order the VSS SERIES SCANFILM Software for Windows 7, 8.1 or 10 64-bit, with part number **8180001**. This part number will contain a software installation DVD and a software dongle to enable the software to operate on Windows 7, 8.1 or 10 64-bit.

A NEW FEATURES IN THIS RELEASE

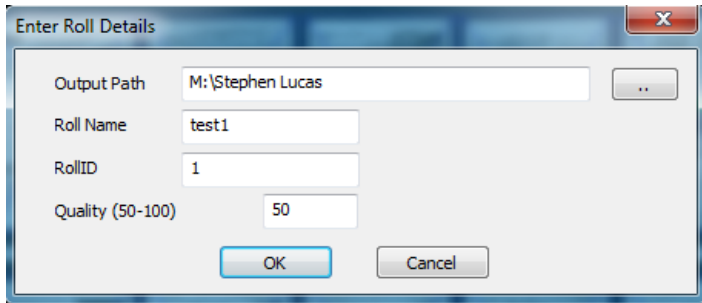
A.1 Ability to generate IMAGEhost archives.



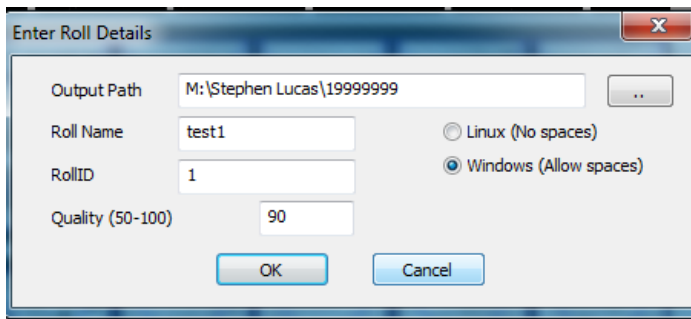
Menu added to allow user to alter the Roll Name / Roll ID and JPEG compression quality.



Added ability to set the output folder for the IMAGEhost archive. This will allow the archive to be saved direct on to the server.



Option added to specify the operating system the web server is running on. This is to check if spaces are allowed in the file name.



How to generate an IMAGEhost archive

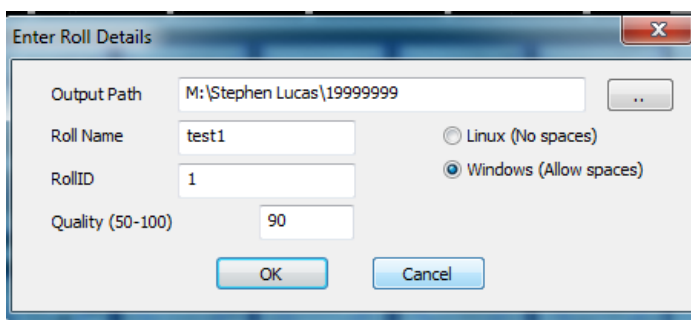
First select IMAGEhost Mode from the Tools menu. This will enable the non GPU image processing.

Select the archive to be processed as usual in VSS. Once you are satisfied with the Framing and Imaging etc.



Press the Create IMAGEhost archive button.

Clicking the icon will bring up a menu which allows the output path, roll name, ID and the quality of the JPEG compression to be entered, as shown previously.



The Roll name defaults to the VSS archive name.

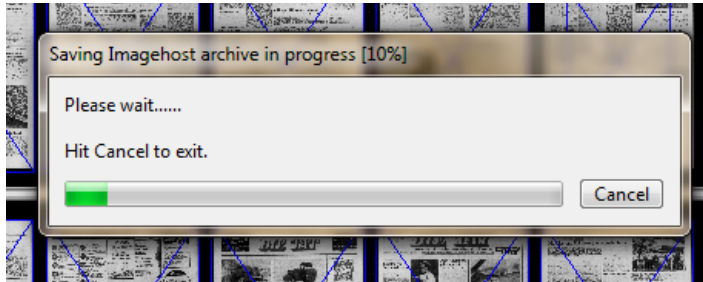
A Roll ID is required.

Quality sets the JPEG compression for the archive.

Output Path specifies the folder, the new archive will be created in.

Linux / Windows options. This option is to specify the OS, the web server is running on. This is to check if spaces are allowed in the file name.

Clicking OK will generate an IMAGEhost folder within the VSS archive. A window will appear showing the progress of the conversion. This can take a number of minutes depending upon the size of the archive. The process can be stopped by pressing the Cancel button.



The archive can now be uploaded for use within IMAGEhost.

B CHANGES AND CORRECTIONS TO THE PROGRAM OPERATION

B.1 None

C PLANNED FEATURES NOT YET IMPLEMENTED

C.1 None

D KNOWN DEFICIENCIES AND ERRORS

D.1 None

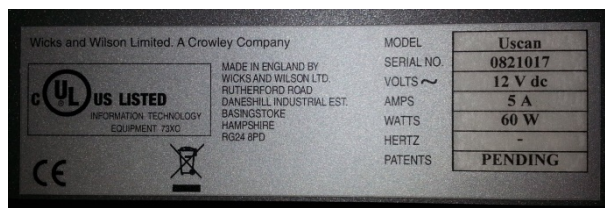
E COMPATIBILITY WITH HARDWARE AND FIRMWARE

E.1 A NVIDIA Graphics Card (280 GTX or better) together with its driver (310.97) should be used in the PC controller.

F COMPATIBILITY WITH DOCUMENTATION

This release is supported by Issue 1.2 (3rd June 2013) of the 8800 Microfiche Scanstation User Guide, part number 8000231.

You will be required to key in your scanner's serial number, when your scanners software is first initialised.



The label showing the serial number of your scanner can be found on its underside or close to the power inlet of the scanner. If required, enter the serial number of your scanner into the screen dialogue. You may not be required to do this with some versions of software.

Please enter your license key

Serial Number: 840001

Current Key: none

Expiration Date:

New License Key:

CXPC-SLCH-HOFK ZBSQ-DSUR

OK Cancel

License Key

Enter license

Update Cancel

You will now need to enter in a your **Serial License Key**, shown above in this document, unique to your scanner, shown by these different menus, depending on the scanner you are using this with.

Once this new license key is entered, press OK and a message will appear to show if the license has been successfully validated.

If you press cancel to the above menu, then you have THIRTY (30) days to enter your license key. If you have not obtained a license key within thirty days from The Crowley Company, then the trial period would have expired and the your software will no longer operate once the scanner is initialized.

There is no need for an internet connection to be in place during this activation process.