Output Update

(Upd_Brisque41_Output 4.1.76.8)

(Size 67.1MB)

Date: 10, July 2005
Status: Released

Read Me Contents:

A. Who should load this update?
B. What this update includes?
C. Minimum Requirements.
D. Additional Info << **IMPORTANT**
E. Loading Instructions.

Note: this update replace the previous and contain all the fixes of **Upd_Brisque41_Output - 4.1.76.7**

A. Who should load this update?

Mandatory update for Brisque connected to Trendsetter/Spectrum/MagnusVLF MCE models and conditional according to the list of corrections appear below.

B. What this update includes?

New supported issues and bug fixes on this update

- Support for new and existing TS models/names, also for existing DolevxDry models:
  - Magnus_VLF
  - Magnus_VLF_MCU
  - Magnus_VLF_ContinuousLoad
  - Proofsetter_400_Spectrum
  - Trendsetter_400 II
  - Trendsetter_400 II AL
  - Trendsetter_400 II Spectrum
  - Trendsetter_800 II
  - Trendsetter_800_II_AL
  - Trendsetter_800_II_Spectrum
  - Trendsetter_400_II_ContinuousLoad
  - Trendsetter_800_II_ContinuousLoad
  - Trendsetter_400_II_ContinuousLoad_Spectrum
  - Trendsetter_800_II_ContinuousLoad_Spectrum
  - Trendsetter_400_II_AutoLoader_Spectrum
  - Trendsetter_800 _II AutoLoader_Spectrum
  - Trendsetter_NEWS_SA
- Support for new config policy for Imagesetters in parallel to Quantum S&F devices speed (with 1 TSP board).
- Support for new config policy for Dolev800V3, now it is possible to configure Dolev800V3 with Tiger II platform.
- Support web Growth with Screen2Go and support spot colors.
- Support Tone Reproduction curve applies to donors named for Spectrum proffer.
- Support narrow mode for Spectrum Half tone proffer.
- Support for new Bypass option for Trendsetters ContinuousLoad models.
- Support for non_Composed_CT algorithm for Screen2Go, Imagesetters, Lotem Quantum Spectrum, Lotem 800V ,Lotem Quantum, this new algorithm prevent multi passes with different CT resolution in the expose.

Bug fixes

- Fix bug found with Output_7 related only to MCE devices (TS 4/800 II, LotemQ 4/800 II and Magnus VLF) with two TSP's and also are using Staccato screen. The symptom is that CTs will not be exposed properly (adrg.rbf was replaced).
- Fix hairlines problem on Plates or Film when using Imposition Jobs and also when using InDesign files (case 3053).
- Fix problem with rotation of 8-UP 1Bit Tiff files (case 3035, 3056, 2946).
- Fix bug with unwanted Plate ID appears on proofs with Lotem Quantum Spectrum (case 2836).
- Fix stop spirals with VLSI board (case 3054).
- Fix problem with very small LW elements (Trademarks) with spectrum (case 3120).
- Fix Performance problem with 1 Bit Tiff or single separation exposing to Lotem Quantum.
- Fix Quality problem with Fugra strip and ICR marker,
- Fix quality problem with 2 TSP boards in Lotem Quantum.

- Fix intermittent TSP error 7125 with Trendsetter MPE, and F50 platforms.
- Fix rotate problem of Big LW file that caused to errors 336 and 6862 during Screen2Go or expose (case 3050).
- Fix Multiple Screen sets proof on Spectrum (case 3105).
- Fix problem with SBI marker In Lotem Quantum Spectrum (case 2968).
- Fix Spot color separations problem with Lotem Quantum Spectrum (case 3020,2993).
- Fix Problem with Varnish separation with Spectrum proofer (case 3154)
- Fix problem with Color bar marker while overlap with LW/CT file (case 2941) .

  New flag was added to file named pltLmConst.ans , now the operator can choose if the Marker Separations with 0 % density will knockout the 4 LW/CT process separations or they will be transparent, currently the default after this update is the same as before (transparent) those users that wish that the Color Bar marker will knockout the 4 LW/CT process separations, should do the following, Modify file named pltLmConst.ans located in directory /Scitex/version/pltLm/ and to change the flag in this line from 0 to 1 pltLm.MarkerOverlapColor*NonActual.set:0

Previuse issuse that fixed already in output_update_5

- Support for new and existing TS models/names, also for existing DolevxDry models:

Platesetter_3244	Trendsetter_II_400_ContinuousLoad
Trendsetter_II_800_ContinuousLoad	Trendsetter_II_400_ContinuousLoad_Spectrum
Trendsetter_II_800_ContinuousLoad_Spectrum	Trendsetter _400-800_AL
ThermoFlex_II	Trendsetter_II_400
Trendsetter_II_400_AL	Trendsetter_II_400_Spectrum
Trendsetter_II_800	Trendsetter_II_800_AL
Trendsetter_II_800_Spectrum	TSC_NEWS_Two_Head
Dolev2Dry	Dolev2DryV
Dolev4Dry	Dolev4DryV

- Double Staccato per pass allows, "don't effect color bar" option with Staccato screen set.
- Open the option "don't effect color bar" appear in the preferences also for Screen2Go and Trenssetter.
- Improved dot shape on TH 1.7 or TH 2 devices - requires firmware upgrade. This option will be hidden for customers that do not complain about dot shape. Will expose with double resolution in main scan direction. "Smooth Cell" check box will appear in plate expose dialog.
  IMPORTANT: To enable the Smooth Cell option you should contact PD-Support to have additional script.
  Be aware that this option slows down the drum speed and as a result the entire throughput.
- Fix for black line (hard to see) appears when exposing Staccato in Trendsetter V speed that contains 2 TSPs. Each TSP is in charge for half a plate and the line appears when data transfer moved from the first TSP to the second (Thomas Printing - Case 02272), this fix was previously provided with a patch called Patch4Thomas.tar.
- Black text knocking out when using Blue Line function. (Lithographix - Cases 02686, 02035), this fix was previously provided with a patch called BlueLine.tar.Z
- Positive plate on LotemQuantum + micro version 3.51 introduced black line. With the latest Micro-version 3.71 it might happen every once in a while as a line of 10 micron, so because of that the multipass option was internally blocked. At the same token, the behavior of the TSP with 2 Staccato screens (tone-rep affects color bar is unchecked) was improved and it will make only 1 pass. (no such problem with Lotem FiberHead)
- Preview - Eyedropper tool displays incorrect values when magnifying a page in Preview. (Williams Printing - Case 02692). This fix was previously provided with a patch called preview.tar.Z
- Preview - Imposition job preview flickers when turning separations on and off. (Jenson - Case 02702). This fix was previously provided with a patch called preview.tar.Z
- Brisque connected to LotemQuantumSpectrum - when trying to select ICC profile, the profile can be selected but not saved. (Case 02748 the was provided with a patch called ICC.tar)
- New Screen Sets for half resolution (1200 DPI) for TS, Screen2Go and LotemQuantum:

Screen2Go

Vc100r47.244c	Vc120r47.244c	Vc133r47.244c
Vc85r47.244c	Vs100r47.244c	Vs120r47.244c
Vs133r47.244c	Vs85r47.244c	Vw100r47.244c
Vw120r47.244c	Vw133r47.244c	Vw85r47.244c
Vx100r47.244c	Vx120r47.244c	Vx133r47.244c
Vx85r47.244		

Trendsetter

Vc100r47.244c	Vc120r47.244c	Vc133r47.244c
Vc85r47.244c	Vs100r47.244c	Vs120r47.244c
Vs133r47.244c	Vs85r47.244c	Vw100r47.244c
Vw120r47.244c	Vw133r47.244c	Vw85r47.244c
Vx100r47.244c	Vx120r47.244c	Vx133r47.244c
Vx85r47.244c		

Lotem800Quantum

Vc100r47.244c	Vc120r47.244c	Vc133r47.244c
Vs100r47.244c	Vs120r47.244c	Vs133r47.244c
Vs85r47.244c	Vw100r47.244c	Vw120r47.244c
Vw133r47.244c	Vw85r47.244c	Vx100r47.244c
Vx120r47.244c	Vx85r47.244c	

- Fix for existing Staccato and FM screen sets:

Screen2Go

TF48M110r140R	TF48M116r100R	TF48M120r100R
TF48M135r100R	TF48M145r100R	TF48M175r100R
TF48M175r140R	TF48M200r100R	TF48M85r100R
Staccato2400_50	Staccato2540VFM_20	Staccato2540VFM_40
Staccato2540_50	StaccatoVFM2400_20	StaccatoVFM2400_40
StaccatoVFM2400_60	Staccato2540_20.1	

Lotem800Quantum

Staccato2400_50	Staccato2540VFM_20	Staccato2540VFM_40
Staccato2540_50	StaccatoVFM2400_20	StaccatoVFM2400_40
StaccatoVFM2400_60	Staccato2540_20.1	

- Fix for VHR (Very High Resolution) flow, Exposing tiff in 400dpi get error 7125 – (Only for Jura customers, CEM)
- Performance improvement for V speed devices – The RIP and FAF was intermittently freezing for a few seconds.
- TrendSetter with small plate size - Image data scattering diagonally, it stretches/bends the image. Plate exposure also appears to be very grainy. (Case 02800 Marina.tar.Z patch)

C. Minimum Requirements:

Should be loaded on top of Brisque Version 4.1.76 + Upd_Brisque41_76_1

D. Additional Info << IMPORTANT

- This update replace**s** also a previous Upd_Brisque41_PackJob 4.1.76.1 provided in the Additional Updates CD (#7) part of 634-0015A Support kit.
- In case of PackJob update is loaded, it is recommended to use Loading Full Version. This will remove the previous update name from the list.
  DO NOT install the PackJob update on top on the new Output update.
- **MUST** - Remember to delete the **.toc** (hidden) file from the **.updates** folder if exists – see Loading Instructions below.
- Please follow the loading instructions very carefully since they have changed.

E. Loading Instructions

The update can be installed via a new V4.1 feature **Load Update** that allows you to install updates to your Brisque software from either a CD or dataVolumes and to start the installation process without having to log off from the Brisque applications.
For more information please refer to the **What's New in 4.1** document

1. Create (if not exist) a folder on the Brisque named **.updates** under the **FIRST** dataVolumes (example: **/**dataVolumes/brisque1.1.0/.updates)
   Note: In order to see the **.updates** folder from the Brisque, click View and make sure Show Hidden Objects is selected (or Ctrl + S).
2. **IMPORTANT**: Delete the **.toc** (hidden) file from the **.updates** folder if exists.
3. Copy/download **Upd_Brisque41_Output_8.tar** from:
   ftp://cilftp.creo.com/pws/brisque/download/V41/Updates/4.1.76/Output/ into the **.updates** folder.
4. From the Launch Pad, open the Services menu and double-click on **Load Update** icon.
5. Type **root** and enter your password [ripro] followed by Enter.
6. Please wait a few seconds and a new **Load Update** application will be launched.
7. Select the **Install** tab.
8. Select the **DataVolume** button. The **Upd_Brisque41_Output** will appear in the list.
9. Choose the update from the list and click **Install**. The system will reboot before & after the Update loading.
10. After rebooting, login as ***cdesci*** and go to **Station Info** --> **More Info** to confirm that:
    Upd_Brisque41_Output 4.1.76.8 is listed.