

TMCE and GMCE Magnus VLF Controlled Release 3.0

Readme/Release Notes

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Revision History

Revision	Date	Author	Comments
1.0	November 21, 2005	Gary Theobald	First Draft
1.1	November 28, 2005	Gary Theobald	Added Checklist
A	December 14, 2005	Michael Joy	Various updates and additions for beta CR installations
B	April 04, 2006	Andre Blignaut	Broken document links fixed

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Magnus VLF Controlled Release 3.0
Readme/Release Notes

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1. IMPORTANT INFORMATION

Magnus VLF® Controlled Release (CR) 3.0 has a large number of new features, specifications and fixes that are important to both Customer Services and Solutions (CS&S) and the customer. Familiarize yourself with this information before installing this Controlled Release.

1.1 Supported Configurations

1.1.1 Workflow Support

The workflow support in CR 3.0 is summarized in the following table.

Workflow	Input File Formats	Supported	Data Path Supported		
			SCSI **TMCE**	TSP **TMCE**	Gigabit Ethernet **GMCE**
Prinergy Connect	PDF, PS, DCS, EPS, CT/LW, TIFF/IT	CR 3.0	✓		✓
Prinergy Evo - Normalize	PDF, PS, DCS, EPS, CT/LW, TIFF/IT	CR 3.0	✓		✓
Prinergy Evo - Output from PostScript	PS	CR 3.0	✓		✓
Prinergy Evo – TIFF	1-bit TIFF	CR 3.0	✓		✓
Brisque **Via Screen2Go and Evo TIFF Hot Folders**	CT/LW, PDF, ICF,TIFF (1-bit, IT, 8-bit)	CR 3.0	✓		✓
Brisque Direct – TMCE		Planned for CR 3.1		✓	
Brisque Direct – GMCE		TBD			✓
Synapse News Manager	PDF, 1-bitTIFF	TBD	✓		✓
3rd Party Workflows via Evo TIFF Hot Folders	3rd party	CR 2.0	✓		✓

1.1.2 TMCE and GMCE Support

TMCE is supported in CR 3.0 by the usual connectivity method: SCSI cable plus 2 RS-232 cables.

GMCE is the new electronics board in Magnus VLF Series II machines. This is supported in CR 3.0 by a point-to-point Gigabit Ethernet connection that requires an additional Gigabit Ethernet card in the workstation. Workstations shipped from the factory will have the card preinstalled. Workstations upgraded to GMCE connectivity in the field must have an additional network card installed, as described in *TMCE to GMCE Upgrade Procedure* (719-00613A) at

http://techplanet.creo.com/output/computer_to_plate/magnus_vlf/content/docs/agile/719-00613A-A.pdf.

1.2 Requirements Before Proceeding

Check the Limitations and Dependencies and Workflow compatibility sections in this document and then ensure that you have the following items before proceeding with this install.

- ☑ Customer Feature Dongle (navy blue)
- ☑ Customer Device License (xml file)
- ☑ Service Dongle (teal) (*Service Shell 3.0 requires a service license in order to operate; this replaces the password mechanism*)
- ☑ Hardware upgrade components (if necessary)
- ☑ CR CD (all components plus CR Installer)
- ☑ Prinergy Evo 3.0.6.2 install/upgrade CD's and Evo license (for TIFF/EVO configurations)
- ☑ 1G RAM on Print Console workstation
- ☑ RS-232 cable may be required to update HCS12 firmware on GMCE.
- ☑ USB cable may be required for "back door" service access to GMCE.

1.3 Providing Feedback to Product Development

Please feel free to continue to email me to suggest changes to the format, quantity, or quality of material at micle.zisman@creo.com.

1.4 Related Documents

The following documents are *required reading* for CR 3.0 installation and should be followed step-by-step during the installation process:

- **Controlled Release Installer for Magnus VLF CR 3.0**
- **Print Console 4.3 Installation Guide**

The following documents are highly recommended reading for additional reference and troubleshooting information:

- **TMCE to GMCE Upgrade Procedure (719-00613A)**
  http://techplanet.creo.com/output/computer_to_plate/magnus_vlf/content/docs/agile/719-00613A-A.pdf
- **Service Shell 3.0 Release Notes (739-00252A)**
  http://techplanet.creo.com/output/service_tools/service_shell/content/docs/SeSH_3/739-00252A-EN-A.pdf

- **GMCE Core Firmware Installers Guide**
- **Magnus VLF Product Firmware 1.14 Release Notes**
- **Print Console 4.3 Release Notes (739-00201A)** http://techplanet.creo.com/output/device_control/print_console/content/docs/739-00201A-EN.pdf
- **TH2 V1 05d Release Notes (739-00167B)** http://techplanet.creo.com/firmware/CTP/Head/Thermal2/1.04d/th2fmw104d.pdf
- **SCON Firmware Installer Guide**
- See the **Feature Licensing page on TechPlanet** for further information about feature licensing, including how to order dongles and install device licenses (http://techplanet.creo.com/output/service_tools/service_shell/nav/v2-x/feature_lic_info.htm)

1.5 Upgrading to CR 3.0

It is ***mandatory*** for this Controlled Release that *all components be updated* to the Magnus VLF CR 3.0 level due to the high level of complexity, the new interactions between Print Console, firmware and Service Shell and the introduction of Creo Feature Licensing (CFL). There is (as always) no guarantee that a partial install of this Controlled Release will be fully functional. A partial install of the Controlled Release constitutes a high-risk action and may result in future service visits.

1.6 Controlled Release Installer

This controlled release is, by far, the most complex system Kodak has released in terms of the number of components and dependencies between those components. There is now a Controlled Release Installer (CR Installer) that will be used for installation of all components (with the exception of TMCE main firmware and Xilinx). There is an associated document (719-00612A) explaining the usage of the CR Installer – located in the Release Notes folder of the CR CD and at http://techplanet.creo.com/output/computer_to_plate/magnus_vlf/content/docs/agile/719-00612A-A.pdf.

1.7 Creo Consumables Customers

The beta program for Inventory Assist has been discontinued:

- Uninstall Inventory Assist
- Deselect the option in the Print Console service menu.

Some documentation that deals with this feature has not been updated–disregard any information that does not discuss the discontinuation of this product.

Processor Monitor Interface is still available for installation for its associated processors but has not been qualified for use with PC 4.x. The Processor Monitor Interface is a Graphical

User Interface (GUI) for selected models of plate processors; it should not be confused with the Processor Interface Cable available on Magnus VLF.

1.8 Workflow Information

This section includes important notes in regards to upgrading and usability of workflow with Magnus VLF CR 3.0.

1.8.1 Print Console 3.x Tiff Downloader Upgrades

Print Console 3.x TIFF Downloader (TDL) has been replaced with a combination of Print Console 4.x and Prinergy Evo 3.0.6.2. Prinergy Evo has amalgamated most of the TDL functionality while Print Console retains the plate and media setup information. Several steps must be taken before upgrading Print Console 3.x, and after installing Print Console 4.x and Prinergy Evo. More information is available in *Print Console and Prinergy Evo*.

1.8.2 Brisque Direct Functionality Not Yet Supported

Brisque Direct connections to Print Console 4.x are not yet supported. There are plans for adding this functionality in the future, but currently, a Brisque Direct customer upgrading to CR 3.0 would have to switch to a Brisque Screen 2 Go (S2G) configuration, including Prinergy Evo TIFF Downloader. For this reason, *installation of CR 3.0 is not recommended on a Brisque Direct device in the field.*

1.8.3 Prinergy 3.0

It is ***mandatory*** that customers running Prinergy 1.x and 2.x versions of Prinergy upgrade to the latest released version of Prinergy 3.0.

1.9 CR 3.0 Main Firmware NOT Downgradeable

Due to security concerns, once CR 3.0 main firmware has been loaded, it is not possible to downgrade firmware back to previous CR levels. Ensure that you have the customer dongle and license files before continuing, as well as being upgraded to the CR 2.0 level.

1.10 Creo Feature Licensing

Firmware now uses CFL to check that options are correctly enabled.

This is in addition to previous feature licensed components such as Service Shell Client, Service Host's TCP/IP Configuration Wizard, and Media Console.

In all cases, CFL (as well as .NET architecture) must be installed. Both are included on the Magnus VLF CR 3.0 CD and will be installed by the CR Installer. CR 3.0 requires a device license in order to operate. Ensure that the device license is available before starting the upgrade. A script is available (VerifyMagnusVLFDeviceLicense.spt) to check the machine configuration against the license, before proceeding with the upgrade.

More information is available in *Major Features and Fixes - Creo Feature Licensing*.

1.11 Magnus VLF Series II

Magnus VLF Series II is being released to production. This is a new bundled release of Magnus VLF that includes:

- improved throughput for all speed grades
- addition of a new X-speed option
- addition of a new Delicate Media Picker option

CR 3.0 is the first release that supports Magnus VLF Series II. CR 3.0 also supports Magnus VLF Series I machines (that is, TMCE machines already installed in the field).

1.11.1 Magnus VLF X-Speed Option

Magnus VLF X-speed is being released to production. This new speed upgrade is available for purchase by all Magnus VLF ContinuousLoad and fully-automatic device customers (X-speed is not supported on the Semi-Automatic device). It involves hardware upgrades to GMCE and Thermal 3.x as necessary, as well as the appropriate license. Contact your local sales support for more information.

1.11.2 Delicate Media Picker Option

The Delicate Media Picker (DM picker) is being released to production. This option allows for picking of delicate media for fully-automatic devices. It involves hardware upgrades as necessary and the enabling of the option in firmware. Contact your local technical support for more information.

2. CONTROLLED RELEASE PACKAGE INFORMATION

2.1 Component Information

2.1.1 TMCE Magnus VLF

Component	Version
Print Console	4.3.0.232
Service Shell	3.0.13.699
Creo Feature Licensing	2.1.5
License Definition Files	2
MCE main firmware	1.14.11
MCE Xilinx	2.36
MCE Scon Installer	1.20.06
Thermal head 2.x firmware	1.05d
Brisque Agent	(not yet supported)
Version config file	Magnus VLF

	MCE.ini

2.1.2 GMCE Magnus VLF

Component	Version
Print Console	4.3.0.232
Service Shell	3.0.13.699
Creo Feature Licensing	2.1.5
License Definition Files	2
GMCE main firmware	1.14.11
GMCE core firmware and Xilinx	1.23
MCE Scon Installer	1.20.06
Thermal head 2.x firmware	1.05d
Thermal head 3.x firmware	1.03.06
Brisque Agent	(not yet supported)
Version config file	Magnus VLF GMCE TH2.ini Magnus GMCE TH3.ini

2.1.3 SW Kits or CDs

CR SW kit: 634-00222A

CR CD only: 651-00128C

Orders for SW kits and CDs can be made through the Response Center (or CD.Requests@creo.com for CD only). Upon request, the kits can be moved to FTP sites or tokens emailed for downloading.

2.2 Device Qualification

The following devices (both GMCE and TMCE) have been qualified with this Controlled Release:

- Magnus VLF Semi-Automatic
- Magnus VLF ContinuousLoad
- Magnus VLF MCU

The following heads have been qualified with this Controlled Release:

- Thermal head 2.x
- Thermal head 3.x

The following speeds have been qualified with this Controlled Release

- S, F, V, X

2.3 Limitations

- Older Dell® workstations may have inadequate performance.
- Allegro Console not qualified for Windows 2003
- *Brisque Direct Connection with Print Console 4.0 and Prinergy Evo 3.0.6.2 has not been qualified and will not function* – Brisque Screen2Go (S2G) is recommended
- Prinergy Evo (including Prinergy Evo TIFF Downloader Option) is not supported on Dell Optiplex computers. CR 3.0 relies on Prinergy Evo for TIFF connectivity. Therefore *CR 3.0 with TIFF connection is not supported on Dell Optiplex computers.*

2.4 Dependencies

- Microsoft® Windows 2000 Professional, Microsoft Windows 2000 Server, Microsoft Windows XP Professional or Microsoft Windows 2003 operating systems on workstation
- Adequate performance achieved with Dell® PowerEdge® 2600/2800, Dell PowerEdge 800/830, or Dell GX 280 (1 GB RAM or greater)
- Internet Explorer 6 or higher

2.5 Workflow compatibility

Workflow items are not part of the release, but have been tested for compatibility. The controlled release has been tested with the latest released version of workflow and it is recommended that customers are brought to this level.

- Brisque S2G via Print Console 4.0 and Prinergy Evo 3.0.6.2 - *Brisque Direct Connection with Print Console 4.0 and Prinergy Evo 3.0.6.2 has not been qualified and will not function*
- Prinergy 3.0
- Prinergy Evo 3.0.6.2
- TIFF Connectivity via Print Console 4.0 and Prinergy Evo 3.0.6.2

3. INSTALLATION/UPGRADING

3.1 Upgradeability

This Controlled Release has only been tested with upgrades from MCE Magnus VLF Controlled Release 2.x. It is likely that upgrades from previous versions are possible, but they have some risk level.

3.2 Install/Upgrade Procedure

Total time: 5 hours (minimum).

Task	Time
Dependencies Review the Dependencies before beginning.	
Patches Check the **Patches** folder and apply any patches as documented in the Readme files. When upgrading from CR 2.0 to CR 3.0, run the script **VerifyMagnusVLFDeviceLicense.spt** before starting the upgrade. This will check the machine configuration against the license, and inform you of any potential problems before you start the upgrade. This script should be copied from the **Patches** folder to the **ServiceShell\Scripts\device** folder on the workstation.	
CR Installer Run the **CR Installer**. This will guide you through the installation of all required components, including Feature Licensing, Print Console, Service Shell, and firmware as necessary. • If upgrading from Print Console 3.x, ensure that the migration tool creates the backup database file. At the end of the upgrade, run the Print Console migration importer tool. • If upgrading GMCE or TMCE firmware, ensure that NVS backups are made before upgrades are complete. • If upgrading from TMCE to GMCE, ensure that the NVS migration tool is run and creates a backup file before upgrading. • On a TMCE machine, run the FirmwareUpgrade.spt script after the CR installer, in order to download the firmware. • On a GMCE machine, use the Backup and Restore Tool in Service Shell to configure a secondary backup location for NVS. It is important to follow the detailed procedure for these items, as described in the document **Controlled Release Installer for Magnus VLF CR 3.0.**	3 hours
Install Feature Dongle and Device License Upgrading from CR 2.x to CR 3.0 requires the addition of a Customer Feature Dongle (navy blue), and a device license. Once the dongle has been plugged into the computer, the device license is installed using the Creo License Manager program, as follows: • Select **File/Open** and browse to the xml license file, or • Click **Paste New License** and paste the device license (full xml string) into the dialog box. Further information is available on the Feature Licensing page on TechPlanet (http://techplanet.creo.com/output/service_tools/service_shell/nav/v2-x/feature_lic_info.htm).	10 minutes
Workflow Brisque Direct: Brisque Direct not supported.	1 hour

Brisque S2G: No update necessary Prinergy Evo: Upgrade to Prinergy Evo 3.0.6.2, • If upgrading from Print Console 3.x, ensure that the importer tool is run to import settings into Prinergy Evo Prinergy: Upgrade to Prinergy 3.0.	
Functionality Check Check that device and all applications are functional including load/unload of small/medium/large size media	1 hour

4. MAJOR FEATURES AND FIXES

4.1 Cross Component Functionality

4.1.1 Creo Feature Licensing

TMCE and GMCE Magnus VLF licenses two feature sets — firmware features and device configurations, and Service Shell.

Further information is available on the Feature Licensing page on TechPlanet (http://techplanet.creo.com/output/service_tools/service_shell/nav/v2-x/feature_lic_info.htm).

Firmware and Device Configuration Licensing

The firmware is now licensed and configured by communicating with the Creo License Manager on the workstation, and it must maintain this connection in order to retain it licensing status. Anytime the device is turned on, the firmware automatically attempts to make a connection with the Creo License Manager. Once it makes a connection, it then attempts to get a license for the device. Upon successful retrieval of a license, the device will be considered licensed and will have all the features that it has been licensed for.

If at anytime the connection between the firmware and the Creo License Manager is broken, the firmware will lose its license status. Unlicensed devices will allow basic functionality, such as loading media and imaging diagnostics plots. However they will not allow the device to complete a flush, or image any workstation jobs.

The license provides all the device limits and configurations; it gives the device an identity. Every time the firmware retrieves a license from the Creo License Manager it stores the last licensed values in NVS. This is so that the firmware can retain some of its identity even while unlicensed. A device that has not yet been licensed at least once will use default licensing values that are a bare minimum for the device.

To see the current licensing status of the device, and the current licensed limits, use the **license** command.

The **license** command will also display any errors that might have occurred while attempting to retrieve a license and it should be the primary command for any license troubleshooting.

Since the firmware now retrieves its limits and configurations from the license, the commands **config** and **feature** are no longer available. They no longer have a use in feature license firmware.

Installing a Device License

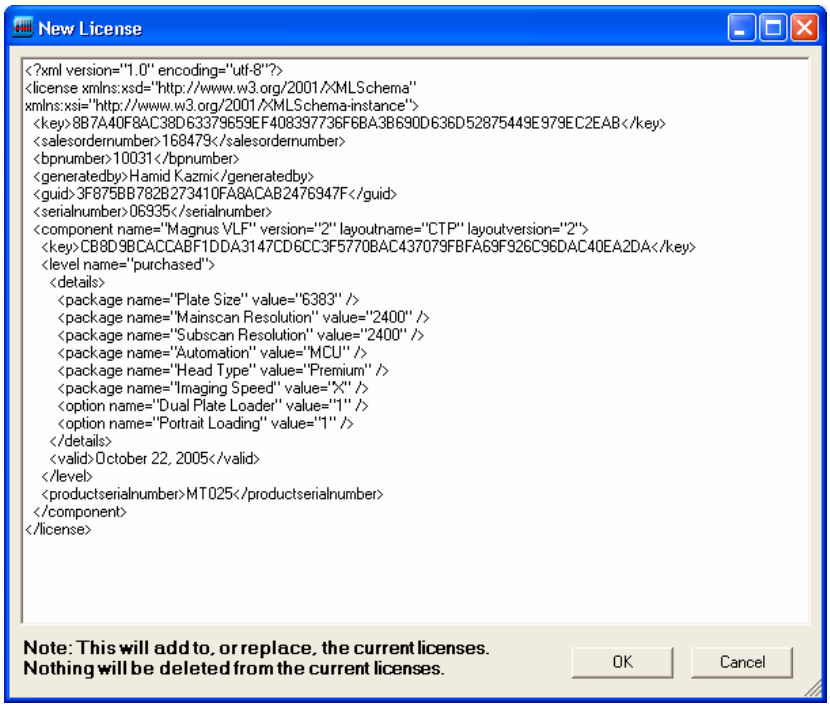
You must have a device license file (xml) in order to run the device. Note that *the device license must be matched with the correct dongle id*, or the license will not function.

The device license may be obtained in a number of ways:

- If the workstation is shipped from the factory, the device license will be preinstalled on the workstation.
- The license is sent to the installation planner when the Licensing group in Burnaby generates it.
- The license may be retrieved via the CFL licensing web generator page (http://master.creo.com/cflwebgenerator/). Scroll down to the **License Searching** section, enter the Dongle Serial Number (e.g. C06935) or device serial number (e.g. MT072), and click **Find**. You must be on the creo domain to access this website.
- If you have trouble obtaining a license in any of these ways, the Response Center can help you search for a license. The Response Center can also generate a time-limited emergency license if do not have a proper device license.

To install the device license:

- Ensure that Customer Feature Dongle (navy blue) has been plugged into the computer and that the LED on the dongle is lit.
- Install the license using the Creo License Manager program as follows:
    - Select **File/Open** and browse to the xml license file, or
    - Click **Paste New License**
    - Paste the device license (full xml string) into the dialog box
    - Click **OK**



Feature Licensing and Options

The **option** command operates slightly differently than in previous releases because of feature licensing. Previously the **option** command would display only options relevant to the particular configuration. This has been removed, and now all options will be displayed regardless of the current configuration.

Also, some options now require a license in order be enabled. The **option** command displays which options need a license, and which options are licensed:

```
>>option
Current Options
---------------
          Autoloader option is disabled
                 MCU option is disabled
         Edge Detect option is disabled
           No Button option is disabled
           Large Drum option is disabled
             Portrait option is disabled  Requires license
        Debris UDRCB option is disabled
           Dual-plate option is disabled
              Rotator option is disabled  Requires license
          RightToLeft option is disabled
              Chiller option is disabled
 Processor Interface option is disabled  Requires license
              Z-Stage option is disabled
     New Safety Loop option is disabled
                 VMR option is disabled  Requires license
            DM Picker option is disabled
```

Make sure to only enable the options that are relevant to the device. Many options relate specifically to hardware, and enabling the wrong option may have negative consequences.

Print Console and Feature Licensing

With CFL, Print Console determines which features are licensed by querying the device (firmware). The firmware communicates directly with the CFL server to determine which device and workstation options are licensed. When Print Console starts, it queries the device on which features are licensed. Print Console will not allow jobs to be processed until the licensed features have been determined. If a new feature is licensed or a license expires for an existing feature, the operator will be notified via a Print Console operator prompt and Print Console will go through the startup procedure described above. If CFL encounters an error, the operator will be notified and Print Console will not allow the operator to submit new jobs.

Service Usage Licenses

The service dongle or a service license is required to run Service Shell. *Service Shell will not function without a valid service license!*

Licensed Options

- Portrait Plate Loading
- Imaging Speed (S, F, V, X)
- Plate Size
- Plate Rotator
- Resolution
- Premium or Performance Imaging
- Processor Interface

4.1.2 Print Console and Prinergy Evo

Print Console functionality moved upstream

Some of the functions previously handled by Print Console have moved to the workflow software:

- Job Submission, Canceling and Status

  The workflow shows the status of each image sent to the output device. You must configure job options, set job priority, submit jobs, and cancel jobs in the workflow software. Print Console shows the status of plates as they move through each stage of an output device.

- Queues

  Queue management of jobs has moved to the workflow software. Prinergy Evo 3.0.6.2 contains only minimal queue management functionality. Support for full queue management functionality will be provided in Prinergy Evo 3.1. Consult the Prinergy Evo documentation for more information that will help explain Evo capabilities and limitations to the customer.

- TIFF Management

  All TIFF features have moved to Prinergy Evo. This includes the queues, hot folders, and print setups.

Print Console 2.x and 3.x Settings Migration to Print Console 4.x and Prinergy Evo

There are two migration tools that need to be run when upgrading from Print Console 3.x (or in rare cases, Print Console 2.x).

Print Console 4 migrates settings from Print Console 2.x or Print Console 3.x to Print Console 4.x and the workflow, depending on where the various types of functionality now reside.

4.2 CTP Site Installer CD

Note: The Site Installer CD ***must*** be run when installing a new device shipped from production; it is ***not*** run as part of a typical CR upgrade (it is only available as a separate device-specific CD shipped with the device; it is not on the controlled release CD itself).

With the GMCE architecture, NVS parameters are not permanently stored on the GMCE. When a GMCE device ships from production, the GMCE NVS parameters are shipped on a separate device-specific "Site Installer" CD which contains a simple installer which will help copy the NVS parameters to the device workstation. It will also help set up a secondary backup location for the NVS parameters.

To run the CTP Site Installer for a new device installation, perform the following steps:

- Ensure that the controlled release (CR 3.0) is installed on the device workstation.
- Ensure that the serial number (marked on the CD) matches the device serial number.
- Insert the Site Installer CD into the computer. The site installer CD should run automatically (if it does not, simply run Setup.exe from the CD root drive).



- Follow the prompts to complete the installation.
- You will be prompted to enter a secondary backup location; configure an accessible network location. The system will automatically backup the GMCE NVS parameters to this location to guard against accidental loss of the NVS parameters.

4.3 Print Console Functionality

Note: If you have used a previous version of Print Console (1.x, 2.x, or 3.x), you will notice some significant differences in Print Console functionality and appearance. Take some time to familiarize yourself with these changes before installation at a customer site.

Reduced Plate Waste

If you cancel a job after its plate has already been loaded, Print Console now uses that plate for the next job (if the next job uses the same media size). This feature saves plates and processor chemicals when you must cancel a job.

Reduced Job Cancellation

When a picking or loading error occurs and the plate assigned to an image must be discarded, Print Console now reassigns the image to the next plate instead of canceling the job. This feature saves you the effort of having to resubmit the job from the workflow software.

Changes in Appearance

The Print Console user interface has been redesigned to simplify operations for operators. Tool tips and online help are available to provide more information about the different parts of the user interface. In addition, the user interface, error messages, and online help are available in English, French, Italian, German, Spanish, Russian, Japanese, Traditional Chinese, and Simplified Chinese.

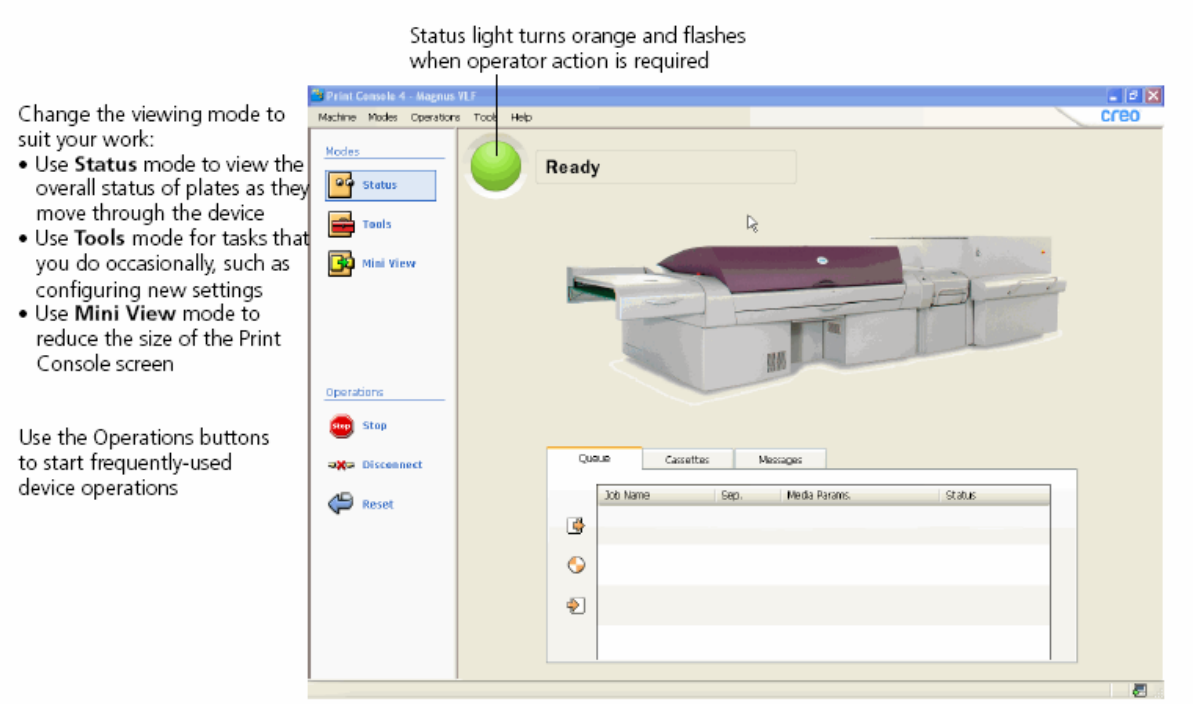


Figure 1: New user interface in Print Console 4

4.3.1 Feedback on what the device is doing during startup

Print Console 4 has an area in the top right of the screen that displays processes that are occurring in the device. At startup, you will receive confirmation that the device is initializing.

4.3.2 Aids for Dealing with Errors

Operator prompts are now linked to help topics, for detailed information about how to recover from an error. Some of the help topics include Flash animations of the recovery procedure.

4.3.3 Internationalized User Interface

The Print Console 4 user interface is being translated into several languages. Early versions will offer translated help messages and online help topics. Eventually all GUI elements will be available in multiple languages.

4.4 Firmware Functionality

Consult the firmware release notes for more detailed information about changes in firmware functionality.

4.5 Service Tools Functionality

Service Shell 3.0 includes a number of new features, including:

- Service licensing (via dongle or license) replaces the password mechanism

- Backup and Restore Tool allows you to backup all system settings (including NVS, Print Console and Service Shell settings), and restore previous settings.
- Test Plot has a simplified user interface and significantly improved functionality, including the ability to add labels to the plot (for example, each test strip on the plate can be labeled with the settings for that strip).
- This is the first Service Shell release that supports GMCE and TH3.
- Host configuration wizard for both TMCE and GMCE.

Note: Service Shell 3.0 should not be installed on customer workstations with older controlled releases. In particular, Service Shell 3.0 is not compatible with Print Console 2.x or 3.x running on the same computer. Service Shell 3.0 can be used to connect remotely (e.g. from laptop or response center) to a Print Console 2.x or 3.x system.

Consult the Service Shell release notes for more detailed information about changes in Service Shell functionality.

5. MINOR FEATURES AND FIXES

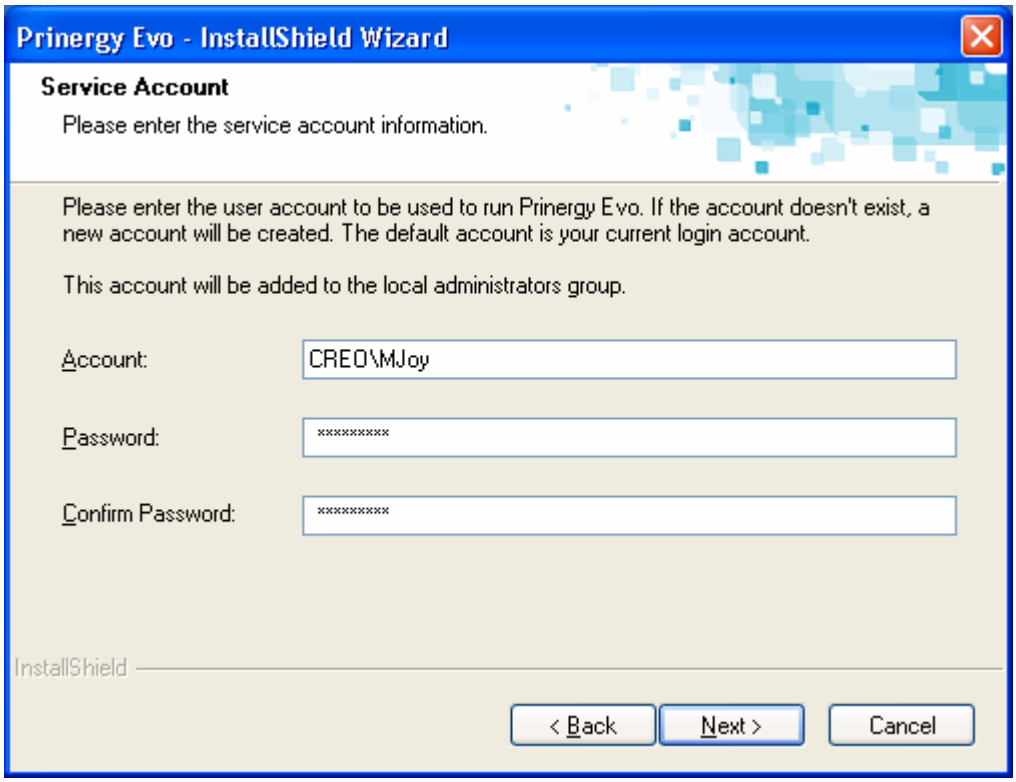
Fixes and smaller features are documented in component release notes, both available in the **Release Notes** folder and on the component install folder on the Controlled Release CD.

APPENDIX A: INSTALLING PRINERGY EVO TIFF DOWNLOADER

This appendix gives a brief overview of installation of the Prinergy Evo TIFF Downloader. For further information, see the Prinergy Evo Installation Guide on TechPlanet at http://techplanet.creo.com/software_solutions/workflow_software/prinergy_evo/content/docs/Installation/PDF/Evo_Install_3.0_en.pdf.

Follow the prompts during the Prinergy Evo installation and respond as follows:

- Destination Install location: usually it is OK to accept the default location.
- Service account: typically you can use the default administrator account.



- Data Migration: if a previous version of Evo was installed, you will be prompted to migrate previous data. Usually the default setting (migrate data from previous version) is the best option (unless you wish to start a “clean” installation).
- Once the main Evo installation starts, it may take quite a while to complete (e.g. 30 minutes).
- You will be prompted to enter an Evo license at the end of the install. Enter the license in the dialog box. If you do not have the license or dongle at hand, you can complete the installation, and enter the license at a later date from the Prinergy Evo Administrator, accessible from the system tray.
- When the installation process is complete, you may wish to import the migrated Print Console 3.x settings, using the import utility described in the **Print Console 4.3 Installation Guide.**

Consult the Evo online documentation for more information about running Prinergy Evo.