

Morpheus Release Notes v 1.10

The following document outlines the changes introduced into Sanguin Morpheus v1.10 since version 1.9

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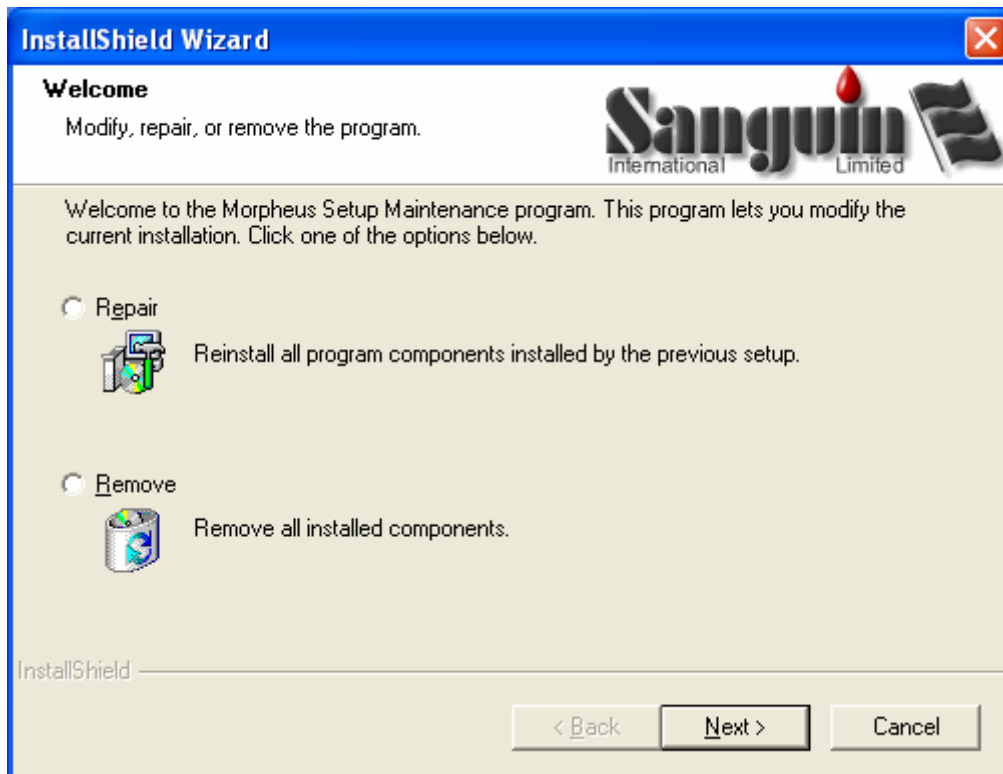
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Update

Load the CD into the PC and if the installation does not autostart then select Setup on the CD from either 'My Computer', 'Explorer' or [Start – Run – Browse](#).

Select the Repair option to perform the update.



YOU WILL NOT LOSE ANY PREVIOUS SCRIPTS OR EVENTS.

After installation Morpheus may be used as previously.

NOTE If you are using Windows 2000 you should make sure you are running the latest Microsoft Windows Scripting Host 5.6. This is also available on the CD. If you have been running 1.09 then this should not be an issue.

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PROBLEM FIXES

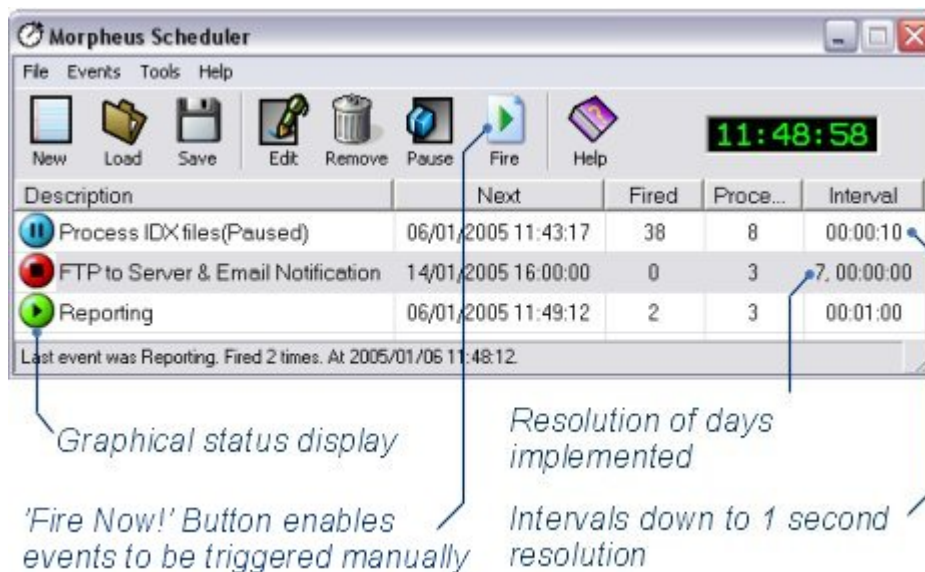
The following problems have been resolved:

E-mail

The E-Mail functionality was inconsistent in that it worked well on some PC's and not others, this is now resolved:

NEW FEATURES

Scheduler



Graphical representation of event status lets you know at a glance which events are running, idle or paused.

Script Assistant

You now have the ability to encrypt data within your scripts so that you can conceal private information such as Database or FTP passwords etc. This function is available from the menu under 'Tools', 'Encrypted data'. You can select the text within the script that you wish to conceal then select the Encrypted data command. The selected text will now be accessible only to Morpheus. NOTE that there is no de-encrypt command therefore it is strongly recommended that a 'Master' backup of the un-encrypted script is made.

New Script commands and functions:

ADO.setTimeout	Sets the timeout value for ADO commands.
ADO.BeginTransaction	Begins an ADO transaction.
ADO.CommitTransaction	Commits an ADO transaction.
ADO.RollbackTransaction	Rollback (undo) the current ADO transaction.
File.LogfileName	Set a filename for logging events/errors/status from a script.
File.AddLogEntry	Write an entry to a log file.
File.getFolderList	Obtain a list of folders in a specified path.
File.getFileList	Obtain a list of files in a specified path.
File.getAttributes	Obtain the attributes (ReadOnly, Hidden, System etc.) for a given file.
File.setAttributes	Set the attributes for a given file.

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File.getBinaryFile	Fast read for any file, loads a file into a string.
File.saveBinaryFile	Fast save to file.
Email Object	A new improved SMTP client object facilitating the sending of email with Base 64 encoded attachments.
FTP Object	Improved simplified access to FTP functions.
Option Explicit	Allows the modal 'Option Explicit'. This forces pre-declaration of variables in a script. To use this mode simply enter the text 'Option explicit' in the script. The command may exist anywhere in the script provided that it is the first statement on a line, however the whole script is affected.
Timeout=<i>n</i>	Enhancement to Script timeout. You can now explicitly set the number of seconds that a script may execute before the user is given the opportunity to abort it.
System.Shell	Allows the execution of external applications and batch files, in addition to this any file that is registered to an application may be 'Shelled' to for example the command System.shell "myReport.htm" will open the HTML document "myReport.htm" in the default web browser.

Please refer to the Morpheus Help system for further detail and examples of the above commands.

Port Monitor

TCP/IP functionality has been enhanced. It is now possible to produce client/server applications.