



eDeveloper 9.4 Service Pack 6b Release Notes

We are proud to introduce eDeveloper Enterprise Server Version 9.4 Service Pack 6b. eDeveloper 9.4 Service Pack 6b is an improved and updated version of the eDeveloper 9.4 release. Read the information in this document to find out more about this latest eDeveloper version.

For more information about previous eDeveloper releases, see the [PastReleaseNotes.pdf](#) file provided with this installation.

General Information

Installing Service Pack 6b

When you install eDeveloper 9.4 SP6b using the installation wizard's Upgrade option, the wizard automatically replaces the files that were modified since your previously-installed version.

eDeveloper 9.4 Samples Package

The Samples packages demonstrate the new eDeveloper 9.4 features. You can download the updated Samples package from our FTP site using the following link:

<ftp://ftp.magicsoftware.com/v9product/94samples/>

Special Settings

A special setting, sometimes referred to as a special flag, is an entry in the Magic.ini file that modifies the behavior of the product in specific areas. A detailed list of the supported special flags is available in a separate document, which you can download from:

<ftp://ftp.magicsoftware.com/v9product/Documents/SpecialSetting.pdf>

eDeveloper Licensing Mechanism

eDeveloper has a built-in license-metering mechanism that uses your local area network (LAN) to communicate between eDeveloper instances running on different machines on the network.

For more information about this mechanism, see the document located at:

<ftp://ftp.magicsoftware.com/v9product/Documents/eDeveloperLicensingMechanism.pdf>

eDeveloper for iSeries - New products

eDeveloper 9.4 offers new add-ons making integration to iSeries much easier.

The **Legacy Connector** application enables any eDeveloper programmer to quickly and easily integrate iSeries (5250) terminal interfaced application with eDeveloper's Windows/Web applications.

The **eDeveloper Navigator** is an out-of-the-box application that can be used immediately by iSeries system administrators and operators to access system services such as Active Jobs, Spooled File, IFS Objects, and System Values. In addition, the eDeveloper Navigator enables system administrators to send email, execute a CL command, and check the system status, including memory and disk usage.

The user guide of the Legacy Connector product is available at:

<ftp://ftp.magicsoftware.com/v9product/Utilities/iSeries/>

eDeveloper for iSeries SQL Client

eDeveloper 9.4 SP6 includes the iSeries SQL client 9.4 SP6-0.9 release for eDeveloper. You can read more about this in the [README400sql.htm](#) file.

eDeveloper for iSeries ISAM Client

eDeveloper 9.4 SP6 includes the updated version of the iSeries ISAM client 9.4 SP6-0.4 for eDeveloper. You can read more about this in the [README400.htm](#) file.

eDeveloper for iSeries DBCS Client

The iSeries DBCS Client installation lets you install a special iSeries client for the Double-byte character set (DBCS) version of an operating system. You can read more about this in the [README400.htm](#) file.

Fixed Problems

Table Control – Alternating Color (QCR #299207)

Controls in a table that had a dynamic color value were not correctly displayed if the table was set with alternating row colors.

Shared Values (QCR #493039)

The SharedValSet function failed to set a shared value if the value name was dynamically set and the content of the value was a rich text.

Print Preview – Memory Consumption (QCR # 692886)

Redundant memory consumption was observed when opening the print preview module.

MySQL Via ODBC – Wrong Date & Time Values (QCR # 701720)

Wrong date and time values were fetched from MySQL tables via ODBC gateway.

Application Server –Component Program’s Parameters (QCR # 704236)

Wrong values were received in component program’s parameters when such a program was executed by a request to a background server engine.

Error Handling – Directives (QCR #757524)

The Skip directive of an error handler was ignored if the task had linked records with Locate definition for a non-existing record.

Browser Client – Dynamic Picture Value (QCR # 761101)

In a .NET based browser client application, the dynamic picture of an edit field in the first line of a table column affected all consecutive edit fields in the same column.

Browser Client – Memory Consumption (QCR #771020)

Redundant memory consumption was observed on running a .NET based browser client application.

Deferred Transaction – Performance (QCR # 996363)

The performance of fetching records in a deferred transaction has been notably improved.