

*IBM DB2 Document Manager Version 8.2.1.0  
(Formerly Green Pasture Software G5)*

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# 1 About this ReadMe File

This readme file contains information and updates for IBM DB2 Document Manager for IBM Content Manager, FileNET Panagon and Domino.doc

## 1.1 Introduction

Read this document to install or upgrade IBM DB2 Document Manager.

This readme has four sections:

- Installation – describes the installation steps and requirements
- Product Changes and Enhanced Functions – describes changes and new features
- Fixes – describes included fixes and updates
- Documentation Updates – contains references to documentation and additional technical information

## 1.2 Customer Technical Support

If you have any questions about DB2 Document Manager, visit this website:

[www.ibm.com/software/data/cm/docmgr/support.html](http://www.ibm.com/software/data/cm/docmgr/support.html)

There you will be able to browse or search technical documents and other important information.

## 1.3 Platform Prerequisites

Verify that the following platform prerequisites are met before installing or upgrading DB2 Document Manager.

### 1.3.1 IBM DB2 Content Manager Platform

Before installing or upgrading to IBM DB2 Document Manager, verify that the following DB2 Content Manager Platform components are installed and running:

- DB2 Version 8 with Fix Pack 2 or later
- Information Integrator for Content Version 8.2
- Content Manager Version 8.2 with Fix Pack 2 or later
- Content Manager Client for Windows Version 8.2 with Fix Pack 2 or later

### **1.3.2 FileNET Panagon Platform**

Before installing or upgrading to IBM DB2 Document Manager, verify that the following FileNET Panagon Platform components are installed and running:

- MSSQL Server 2000, Oracle 8 or 9
- FileNET Panagon Content Services Version 5.2 or 5.3
- Panagon Desktop or Client DLLs 5.2 or above

### **1.3.3 Lotus Domino.doc Platform**

Before installing or upgrading to IBM DB2 Document Manager, verify that the following Domino.doc Platform components are installed and running:

- Domino Server 5.0.8 to 5.0.10
- Domino.doc 3.1
- DDBindx.exe Controls
- DBSetup.exe – Desktop Enabler

## **1.4 Operating System Requirements**

Before installing or upgrading to IBM DB2 Document Manager, verify that the following operating system requirements are met.

### **1.4.1 Document Manager Server**

- Windows 2000 Server SP 2 or later
- Microsoft Java Virtual Machine (for Domino.doc support only)

### **1.4.2 Document Manager Desktop**

- Windows 2000 SP2 or Windows XP
- Microsoft Internet Explorer 5.5. or later

## **1.5 Hardware Requirements**

For optimal performance, DB2 Document Manager Server and DB2 Document Manager Desktop, should run on machines that meet or exceed the following hardware recommendations.

### **1.5.1 Document Manager Server**

- 1 Gig Processor
- 1 Gig RAM
- 200 MB Disk Space

### **1.5.2 Document Manager Desktop**

- 1 350 MHz Processor
- 500 MB RAM
- 50 MB Disk Space

## **2 Installation Information**

The install package (DB2DocumentManager.exe) for Document Manager Server contains all server modules previously delivered through separate install packages. The install package will be delivered to you through standard product delivery methods

### **2.1 Server Installation**

To install DB2 Document Manager Server, follow these steps:

1. Log into the server under the local Administrator account
2. View active users through the user license monitor and verify that the system is not in use
3. Stop all running G5 or Document Manager services through the Service Manager
4. Run the DB2DocumentManager.exe
5. Follow additional server configuration steps as outlined in the System Administrator's Guide

## 2.2 Desktop Installation

To initiate updates to the client desktop, instruct your users to connect to your internal link for software download.

The following 6 files should be copied to or if they already exist, replaced, on your server URL link to initiate automated installation of the client desktop components:

default.htm  
ddmReadme.htm  
ddminst.htm  
ddmmsktp.htm  
ddmmsktp.js  
ddmmsktp.cab

The user will be prompted through a standard desktop install.

## 3 Product Changes and Enhanced Functions

The following is a list of major product changes and feature enhancements made to IBM DB2 Document Manager that are delivered in this fix pack.

### 3.1 G5 Product was Renamed

IBM DB2 Document Manager is the product formerly known as G5. All references to G5 within the product have been changed to reflect the new branding as Document Manager. For formatting and space purposes, the label 'DM' may be used within the product interface or design tools.

#### 3.1.1 Service Modules and Installation Package

The software installation packages have been consolidated to include all Document Manager software in one install. The following software modules are included in the Document Manager install package named DB2DocumentManager.exe:

- DM Cache Manager (formerly G5 Cache Manager)
- DM Life Cycle Manager (formerly G5 Life Cycle Manager)
- DM Notification Manager (formerly G5 Notification Manager)
- DM Print and Plot Manager (formerly G5 Print/Plot Manager)
- DM Rendition Manager (formerly G5 Rendition Manager)
- DM Alarm Manager (formerly G5 Alarm Manager)
- DM Process Manager (formerly G5 Process Manager)
- DM Soap Server (formerly G5 Soap Server)
- DM Item Loader (formerly G5 Item Loader)

On new installs, the installer disables the following services by default: Rendition, Print and Plot, Notification, Alarm, Process and Soap Server. If you wish to have components installed that have been disabled, the installer provides a selection dialog to allow the additional products to be enabled during the install. For upgrades or reinstalls, all products that are previously installed will be enabled by default, products not previously installed will be disabled initially and you will be prompted with a product selection dialog so that you may enable additional products.

## **3.2 Default Installation Directory**

The default installation directory has been changed to:

\\Program Files\IBM\DB2 Document Manager

## **3.3 Software Modules**

All software modules previously named using GPS or G5 have been renamed using DDM as the prefix. This includes \*.dll, \*.exe and \*.ini files. The \*.dll and \*.exe files will be replaced during an upgrade to Document Manager from G5. If GPS \*.ini files are present during the install of Document Manager, they will not be overwritten.

Important, Upgrades Only: during system setup, manually copy the contents of the GPS \*.ini files to the new DDM \*.ini files which are in \\Program Files\IBM\DB2 Document Manager

## **3.4 Licensing**

The DB2 Document Manager product set will no longer make use of the server module and concurrent user license key. After installing the Document Manager server, the GPSLicense.lic file may be removed from your server after you completed the installation process. User and server product count will no longer be used to calculate software cost or maintenance fees. Instead, CPU count for each server installed with Document Manager software will be used to calculate software cost and maintenance fees.

For additional information on pricing, please contact your IBM Software Representative.

## **3.5 Rendition Server**

A change was made to the Document Manager Rendition Server to discontinue automatic delivery of Cimmetry Systems AutoVue components on the rendition server for use with Thumbnail and TIF rendition generation. Customers who plan to continue using Thumbnail and TIF rendition capabilities of the DM Rendition Server must install a copy of AutoVue on the Rendition Server.

## **3.6 MSOffice 2003 Support**

Integration with MS Office 2003 is available in this release.

## **3.7 Case-Insensitive Searching**

Case-insensitive searching was enabled for Search and Power Search commands. A toggle was added on the library tab of both search templates. The toggle can be enabled and/or defaulted from the DM Designer. Case-insensitive searching can lengthen the time it takes to return a search result to the client desktop.

## **3.8 Advanced Server Logging**

Server level trace logging can be enabled through the DDM Designer/Library Configuration. The login security tab contains a toggle to maintain server trace logs for each login account.

When server logging is enabled, a log file will be created for each logged in user. The log files are located on the DM server in a log folder under the install directory. Logging should be used for troubleshooting activities only as the logs will grow rapidly with this setting turned on.

# **4 Fixes and Descriptions**

The following is a list of software fixes made to IBM DB2 Document Manager.

## **4.1 Expanded support for Controlled Vocabulary Lists (CVLs)**

The following changes were made to CVL functionality.

### **4.1.1 Support for large lists**

Added support for controlled vocabulary lists (CVLs) to allow for large CVLs. Previously, CVL length limit was approximately 1400 characters. Lists used in desktop dialogs that exceed this size are stored in a local resource file instead of cache.

### **4.1.2 Support for blank values**

Added an option to the CVL configuration allowing a blank value choice within the list. When the blank value option is enabled, the CVL list in Actions/Dialogs will contain a list choice of <blank>.



## **4.2 Add from Document Template Command**

Expanded options for Add from Document Template Command to allow for use without a pre-defined document identified. This command can now be used in two modes: a command that has a New Document Template definition plus an item identified in the library OR a command that has just a New Document Template definition identified. The command is still available for use on a menu list or a toolbar.

## **4.3 AutoCAD 2004 Reference Support**

Resolved issues with 2004 formatted drawings references not being detected.

## **4.4 Multi-Line Text within AutoCAD files**

Resolved an issue with AutoCAD files containing Multi-line text would create an exception error for the client desktop and close the application.

## **4.5 Rendition Server**

Resolved problems with PDF rendition generation of large files. In some cases with large format files, the rendition server would time out before completing the PDF file generation.

## **4.6 Document Uniqueness Validation**

A secondary uniqueness validation was added to occur after the revision number is assigned to a document during an item add.

## **4.7 MicroStation J Reference Files**

Resolved a problem with automatic detection of MicroStation J reference files. To turn on detection of J files, the following setting should be enabled in the DDMDsdktp.ini file: MicroStationJRasterRefSupport=TRUE

## **4.8 Service Logs**

The log file size for Document Manager Service logs was increased to 97 MB.

## **4.9 Microsoft JVM**

Microsoft JVM requirements were removed from the installation. Use the following command from the command prompt in the Document Manager install directory to enable Domino.doc support.

```
Regsvr32 DdmJnFct.dll
```

## **4.10 Toolbars**

Resolved an issue where desktop toolbars would disable after running a search or power search from User Preferences or from an integrated application.

# **5 Known Problems and Restrictions**

## **5.1 Current build known issues**

The following are known issues for this release.

### **5.1.1 Mail Multiple Documents with Same Filename**

When the mail command is used from the desktop and multiple documents with identical filenames are selected, only 1 document will be mailed.

The document set is copied from the library during this command and placed in a temp directory temporarily while they are copied to a new mail message. During this process, if the document set contains documents with the same filename, they overwrite each other when copied to the temp directory, resulting in only 1 document being placed in the mail message.

### **5.1.2 Import Configuration – Property Modification**

When importing property modifications to your configuration, the last entry in the component window is missing the property association. If not corrected, the property modification will not function correctly.

After importing your property modification, you must update the configuration manually, by opening up the property modification configuration and reapplying the missing property association.

### **5.1.3 Import Configuration – Descriptions**

When importing configuration objects, if the description field contains a character return, the configuration will not import correctly. This results with an import failure.

To avoid this situation, character returns may not be used in the description field.

## **5.2 Known issue history**

Software issues history can be accessed at:

[www.ibm.com/software/data/cm/docmgr/support.html](http://www.ibm.com/software/data/cm/docmgr/support.html)

## **6 Documentation Updates**

### **6.1 System Administration Guide and Technical Information**

System administration and technical guides can be accessed at:

[www.ibm.com/software/data/cm/docmgr/support.html](http://www.ibm.com/software/data/cm/docmgr/support.html)