

System Requirements for Microsoft Dynamics GP 10.0

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This document contains the minimum client hardware requirements, server recommendations and Terminal Server minimum hardware requirements supported by Microsoft Business Solutions. This document applies to Microsoft Dynamics GP 10.0 and Microsoft Dynamics GP 10.0 Feature Pack 1.

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Overview

This document contains the minimum client hardware requirements, server recommendations and Terminal Server minimum hardware requirements supported by Microsoft Business Solutions. The following server recommendations are not minimum server requirements. The requirements and recommendations are based on experience with many different installations. Users may need to increase these requirements due to environmental factors to achieve individual performance expectations.

Review each Customer Profile below to determine what profile best fits the user count, modules used and transaction volume for your environment. Use that Customer Profile as a recommendation for your server hardware implementation.

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Client Requirements

Item	Requirements
Operating System	Microsoft Windows 7 (32-bit and 64-bit) with or without SP 1 Microsoft Windows Vista Business Edition (32-bit and 64-bit) with or without SP 1 or SP 2 Microsoft Windows Vista Ultimate Edition (32-bit and 64-bit) with or without SP 1 or SP 2 Microsoft Windows Vista Enterprise Edition (32-bit 64-bit) with or without SP 1 or SP 2 Microsoft Windows XP Professional SP 2 or SP 3 (32-bit and 64-bit)
Processor	Intel Pentium IV 2.4 GHz or higher
Available Hard Disk Space	800 MB or more on the system root
Minimum Available RAM	512 MB (1 GB Recommended)
Network Card	100MB Full Duplex or 1GB Ethernet
Microsoft Office	Microsoft Office XP Microsoft Office 2003 Microsoft Office 2007 Microsoft Office 2010
Internet Explorer	Internet Explorer 6.0 SP 1 or later Internet Explorer 7.0 Internet Explorer 8.0 Internet Explorer 9.0
	Adobe 6.0 Adobe 7.0

Adobe	Adobe 8.0 Adobe 9.0
Virtual Environments Supported (Optional)	Hardware Virtualization Microsoft Virtual PC Microsoft Virtual Server Windows Server 2008 Hyper-V Software Virtualization Microsoft SoftGrid 4.2 For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product. http://www.windowsservercatalog.com/svvp.aspx?svvppage=svvpwizard.htm
NOTES	
<p>1. Refer to the 64-bit, SQL Server 2008 and Windows Server 2008 Support Matrix under note #7 below to verify all products used are compatible.</p> <p>2. Microsoft Office Outlook is required for the Outlook area to display on the home page.</p> <p>3. The Microsoft Office Web Components are required for the home page metrics. The Microsoft Office 2003 Web Components must be installed if you are using Microsoft Office 2007. Use the links below to install the components:</p> <p>Microsoft Office XP http://www.microsoft.com/downloads/details.aspx?FamilyID=982b0359-0a86-4fb2-a7ee-5f3a499515dd&displaylang=en</p> <p>Microsoft Office 2003 http://www.microsoft.com/downloads/details.aspx?familyid=7287252C-402E-4F72-97A5-E0FD290D4B76&displaylang=en</p> <p>4. When you deploy a system in a virtual environment, make sure that you have sufficient hard disk space to avoid performance problems. Each computer that you deploy in a virtual environment should meet or exceed the random access memory (RAM) requirements and the hard disk space requirements. For more information, click the following article number to view the article in the Microsoft Knowledge Base: 897615 Support policy for Microsoft software running in non-Microsoft hardware virtualization software</p>	

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Server Recommendations: Customer Profile 1	
Item	Requirements
Customer Profile 1 Usage	Use only Financial Series modules Have between 0-5 concurrent users for Microsoft SQL Server or for MSDE 2000/Express Process fewer than 250 transactions per day No web applications in use Peer to Peer Environment
Database Requirements	Microsoft SQL Server 2000 SP 4 - Standard, Workgroup or MSDE Editions Microsoft SQL Server 2005 SP 2 or SP 3- Standard, Workgroup or Express Editions Microsoft SQL Server 2008 with or without SP 1 - Standard, Workgroup or Express Editions Microsoft SQL Server 2008 R2 - Standard, Workgroup or Express Editions - NOTE: Service Pack 5 or later for Microsoft Dynamics GP 10.0 required. Click HERE to download Service Pack 5 or later.
Operating System	Microsoft Windows Server 2008 R2 Standard Edition with or without SP 1 Microsoft Windows Server 2008 x64 Standard Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 or later required) Microsoft Windows Server 2008 Standard Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 or later required) Microsoft Windows Small Business Server 2008 Premium Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 or later required) Microsoft Windows Essential Business Server 2008 Premium Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 or later required) Microsoft Windows Server 2003 x64 Standard Edition SP 2 Microsoft Windows Server 2003 R2 x64 Standard Edition SP 2 Microsoft Windows Server 2003 Standard Edition SP 2 Microsoft Windows Server 2003 R2 Standard Edition SP 2

	<p>Microsoft Windows Small Business Server 2003 Premium Edition SP 2</p> <p>Microsoft Windows Small Business Server 2003 R2 Premium Edition SP 2</p> <p>Microsoft Windows Small Business Server 2003 Standard Edition SP 2 (MSDE/SQL 2005 Express ONLY)</p> <p>Microsoft Windows Small Business Server 2003 R2 Standard Edition SP 2 (MSDE/SQL 2005 Express ONLY)</p>
Processor	1 Dual Core or 2 Single Core Processors
Minimum Available RAM	1 GB or more
Network Card	100MB Full Duplex or 1GB Ethernet
Virtual Environments Supported (Optional)	<p>Hardware Virtualization</p> <p>Microsoft Virtual PC</p> <p>Microsoft Virtual Server</p> <p>Windows Server 2008 Hyper-V</p> <p>Software Virtualization</p> <p>Microsoft SoftGrid 4.2</p> <p>For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product.</p> <p>http://www.windowsservercatalog.com/svvp.aspx?svvppage=svvpwizard.htm</p>
NOTES	<p>1. Refer to the 64-bit, SQL Server 2008 and Windows Server 2008 Support Matrix under note #7 below to verify all products used are compatible.</p> <p>2. Microsoft SQL Server 2000 mainstream support ends 4/8/2008. Click HERE to go to the Support Lifecycle Page for Microsoft SQL Server 2000.</p> <p>3. MSDE 2000 and SQL 2005 Express can be installed on a non-server operating system, however it is recommended to install on a server operating system.</p> <p>The only non-server operating system supported for MSDE 2000 is Microsoft Windows XP Professional SP 2. The only non-server operating system supported for SQL 2005 Express is Microsoft Windows XP Professional SP 2 or Microsoft Windows Vista.</p> <p>Refer to # 3 in the Additional Notes section below.</p> <p>4. Make sure processors can be upgraded</p> <p>5. When you deploy a system in a virtual environment, make sure that you have sufficient hard disk space to avoid performance problems. Each computer that you deploy in a virtual environment should meet or exceed the random access memory (RAM) requirements and the hard disk space requirements. For more information, click the following article number to view the article in the Microsoft Knowledge Base: 897615 Support policy for Microsoft software running in non-Microsoft hardware virtualization software</p>

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Server Recommendations: Customer Profile 2	
Item	Requirements
Customer Profile 2 Usage	<p>Use only Financial Series modules</p> <p>Have between 0-20 concurrent users for Microsoft SQL Server or 0-10 concurrent users for MSDE 2000/Express Use Report Writer, Crystal Reports or FRx</p> <p>Process fewer than 1000 transactions per day</p> <p>Import very little data</p> <p>Dedicated server with Microsoft SQL Server only</p> <p>Recommend a dedicated server with MSDE 2000/Express only</p>
Database Requirements	<p>Microsoft SQL Server 2000 SP 4 - Standard, Workgroup or MSDE Editions</p> <p>Microsoft SQL Server 2005 SP 2 or SP 3- Standard, Workgroup or Express Editions</p> <p>Microsoft SQL Server 2008 with or without SP 1 - Standard, Workgroup or Express Editions</p> <p>Microsoft SQL Server 2008 R2 - Standard, Workgroup or Express Editions - NOTE: Service Pack 5 for Microsoft Dynamics GP 10.0 is required. Click HERE to download Service Pack 5 or later.</p>
	<p>Microsoft Windows Server 2008 R2 Standard Edition with or without SP 1</p> <p>Microsoft Windows Server 2008 x64 Standard Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 required)</p> <p>Microsoft Windows Server 2008 Standard Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 required)</p> <p>Microsoft Windows Small Business Server 2008 Premium Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 or later required)</p>

Operating System	<p>Microsoft Windows Essential Business Server 2008 Premium Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 or later required)</p> <p>Microsoft Windows Server 2003 x64 Standard Edition SP 2</p> <p>Microsoft Windows Server 2003 R2 x64 Standard Edition SP 2</p> <p>Microsoft Windows Server 2003 Standard Edition SP 2</p> <p>Microsoft Windows Server 2003 R2 Standard Edition SP 2</p> <p>Microsoft Windows Small Business Server 2003 Premium Edition SP 2</p> <p>Microsoft Windows Small Business Server 2003 R2 Premium Edition SP 2</p> <p>Microsoft Windows Small Business Server 2003 Standard Edition SP 2 (MSDE/SQL 2005 Express ONLY)</p> <p>Microsoft Windows Small Business Server 2003 R2 Standard Edition SP 2 (MSDE/SQL 2005 Express ONLY)</p>
Processor	1 Dual Core or 2 Single Core Processors
Disk Configuration	<p>Minimum: RAID 5 for operating system, applications and SQL database log and data files</p> <p>Recommended: RAID 1 for operating system and applications RAID 5 for SQL database log and data files</p>
Minimum Available RAM	1 GB or more
Network Card	100MB Full Duplex or 1GB Ethernet
Virtual Environments Supported (Optional)	<p>Hardware Virtualization</p> <p>Microsoft Virtual PC</p> <p>Microsoft Virtual Server</p> <p>Windows Server 2008 Hyper-V</p> <p>Software Virtualization</p> <p>Microsoft SoftGrid 4.2</p> <p>For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product. http://www.windowsservercatalog.com/svvp.aspx?svvppage=svvpwizard.htm</p>
NOTES	
<p>1. Refer to the 64-bit, SQL Server 2008 and Windows Server 2008 Support Matrix under note #7 below to verify all products used are compatible.</p> <p>2. Microsoft SQL Server 2000 mainstream support ends 4/8/2008. Click HERE to go to the Support Lifecycle Page for Microsoft SQL Server 2000.</p> <p>3. MSDE 2000 and SQL 2005 Express can be installed on a non-server operating system, however it is recommended to install on a server operating system.</p> <p>The only non-server operating system supported for MSDE 2000 is Microsoft Windows XP Professional SP 2. The only non-server operating system supported for SQL 2005 Express is Microsoft Windows XP Professional SP 2 or Microsoft Windows Vista.</p> <p>Refer to # 3 in the Additional Notes section below.</p> <p>4. Make sure processors can be upgraded</p> <p>5. Additional disks will improve Microsoft SQL Server performance. Recommend using a dual-channel fast and wide SCSI-2 controller.</p> <p>6. When you deploy a system in a virtual environment, make sure that you have sufficient hard disk space to avoid performance problems. Each computer that you deploy in a virtual environment should meet or exceed the random access memory (RAM) requirements and the hard disk space requirements. For more information, click the following article number to view the article in the Microsoft Knowledge Base: 897615 Support policy for Microsoft software running in non-Microsoft hardware virtualization software</p>	

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Server Recommendations: Customer Profile 3	
Item	Requirements
Customer Profile 3 Usage	<p>Use Financials Series modules</p> <p>Use Distribution Series modules moderately</p> <p>Use Field Service Series modules</p> <p>Use Manufacturing Series or Project Series modules moderately</p> <p>Have between 20 and 60 concurrent users</p> <p>Use Terminal Server</p> <p>Use Report Writer, Crystal Reports or FRx</p>

	<p>Perform some online analytical processing (OLAP) cube generation Using an import routine/eConnect/Integration Manager Process between 1000 and 4000 transactions per day -Originating in Sales (SOP and/or RM), Payables or General Ledger Dedicated Microsoft SQL Server</p>
Database Requirements	<p>Microsoft SQL Server 2000 SP 4 - Enterprise or Standard Microsoft SQL Server 2005 SP 2 or SP 3- Enterprise Edition 32-bit and 64-bit or Standard Edition 32-bit and 64-bit Editions Microsoft SQL Server 2008 with or without SP 1- Enterprise Edition 32-bit and 64-bit or Standard Edition 32-bit and 64-bit Editions Microsoft SQL Server 2008 R2 - Enterprise or Standard Editions - 32-bit or x64 - NOTE: Service Pack 5 or later for Microsoft Dynamics GP 10.0 is required. Click HERE to download Service Pack 5 or later.</p>
Operating System	<p>Microsoft Windows Server 2008 R2 Standard Edition or Enterprise Edition with or without SP 1 Microsoft Windows Server 2008 x64 Standard Edition or x64 Enterprise Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 required) Microsoft Windows Server 2008 Standard Edition or Enterprise Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 required) Microsoft Windows Server 2003 x64 Standard Edition SP 2 or x64 Enterprise Edition SP 2 Microsoft Windows Server 2003 R2 x64 Standard SP 2 or R2 x64 Enterprise Edition SP 2 Microsoft Windows Server 2003 Standard Edition SP 2 or Enterprise Edition SP 2 Microsoft Windows Server 2003 R2 Standard Edition SP 2 or R2 Enterprise Edition SP 2</p>
Processor	1 Dual Core or 2 Single Core Processors
Disk Configuration	<p>RAID 1 for operating system and applications (2 disks) RAID 1 for SQL database log files (2 disks) RAID 5 (4 disk minimum) or RAID 10 (8 disk minimum) for SQL data files RAID 1 for TempDB (2 disks) - optional, but recommended RAID 0 for SQL backups (full and log) (2 disks)</p>
Minimum Available RAM	4 GB or more
Network Card	100MB Full Duplex or 1GB Ethernet
Virtual Environments Supported (Optional)	<p>Hardware Virtualization Microsoft Virtual PC Microsoft Virtual Server Windows Server 2008 Hyper-V</p> <p>Software Virtualization Microsoft SoftGrid 4.2</p> <p>For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product. http://www.windowsservercatalog.com/svvp.aspx?svvppage=svvpwizard.htm</p>
NOTES	<ol style="list-style-type: none"> 1. Refer to the 64-bit, SQL Server 2008 and Windows Server 2008 Support Matrix under note #7 below to verify all products used are compatible. 2. Microsoft SQL Server 2000 mainstream support ends 4/8/2008. Click HERE to go to the Support Lifecycle Page for Microsoft SQL Server 2000. 3. Verify processors can be upgraded to 4 processors for Standard Edition or up to 8 processors for Enterprise Edition 4. Additional disks will improve Microsoft SQL Server performance. To process more than 4000 transactions a day, you may need to increase the number of disks in your RAID 5 disk volume. Recommend use of Ultra SCSI 3 or Fiber Controller 5. If more than 2 GB of RAM is available, enable the 3GB and/or PAE switch in the boot.ini if using Windows Server 2003 Enterprise Edition. Refer to Article Q283037 for more information. 6. Verify switch is capable of handling network traffic 7. When you deploy a system in a virtual environment, make sure that you have sufficient hard disk space to avoid performance problems. Each computer that you deploy in a virtual environment should meet or exceed the random access memory (RAM) requirements and the hard disk space requirements. For more information, click the following article number to view the article in the Microsoft Knowledge Base: 897615 Support policy for Microsoft software running in non-Microsoft hardware virtualization software

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[Server Recommendations: Customer Profile 4](#)

Item	Requirements
Customer Profile 4 Usage	Use Financials Series and Distribution Series modules extensively Use Field Service Series, Manufacturing Series, and Project Series modules extensively Have between 60 and 100 concurrent users Use Terminal Server Use Report Writer, Crystal Reports or FRx extensively Use an import routine extensively - eConnect Process more than 4000 transactions per day-Originating in Sales (SOP and/or RM), Payables or General Ledger Perform online analytical processing (OLAP) cube generation (to different machine) Dedicated Microsoft SQL Server
Database Requirements	Microsoft SQL Server 2000 SP 4 - Enterprise Edition Microsoft SQL Server 2005 SP 2 or SP 3- Enterprise Edition 32-bit and 64-bit or Standard Edition 64-bit Editions Microsoft SQL Server 2008 with or without SP 1- Enterprise Edition 32-bit and 64-bit or Standard Edition 64-bit Editions Microsoft SQL Server 2008 R2 - Enterprise or Standard Editions - 32-bit or x64 - NOTE: Service Pack 5 or later for Microsoft Dynamics GP 10.0 is required. Click HERE to download Service Pack 5 or later.
Operating System	Microsoft Windows Server 2008 R2 Standard Edition or Enterprise Edition with or without SP 1 Microsoft Windows Server 2008 x64 Standard Edition or x64 Enterprise Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 required) Microsoft Windows Server 2008 Enterprise Edition with or without SP 2 (Microsoft Dynamics GP 10.0 SP 2 required) Microsoft Windows Server 2003 x64 Standard SP 2 or x64 Enterprise Edition SP 2 Microsoft Windows Server 2003 R2 x64 Standard SP 2 or R2 x64 Enterprise Edition SP 2 Microsoft Windows Server 2003 Enterprise Edition SP 2 Microsoft Windows Server 2003 R2 Enterprise Edition SP 2
Processor	2 Dual Core or 4 Single Core Processors
Disk Configuration	RAID 1 for operating system and applications (2 disks) RAID 1 for SQL database log files (4 disks) RAID 1 for TempDB (4 disks) RAID 0 for SQL backups (full and log) (2 disks) RAID 10 for data files (8 disks or more)
Minimum Available RAM	8 GB or more
Network Card	1GB Ethernet
Virtual Environments Supported (Optional)	Hardware Virtualization Microsoft Virtual PC Microsoft Virtual Server Windows Server 2008 Hyper-V Software Virtualization Microsoft SoftGrid 4.2 For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product. http://www.windowsservercatalog.com/svvp.aspx?svvppage=svvpwizard.htm
NOTES 1. Refer to the 64-bit, SQL Server 2008 and Windows Server 2008 Support Matrix under note #7 below to verify all products used are compatible. 2. Microsoft SQL Server 2000 mainstream support ends 4/8/2008. Click HERE to go to the Support Lifecycle Page for Microsoft SQL Server 2000. 3. Verify processors can be upgraded to 8 processors. 4. Additional disks will improve Microsoft SQL Server performance. To process more than 4000 transactions a day, you may need to increase the number of disks in your RAID 5 or RAID 10 disk volume. Recommend use of Ultra SCSI 3 or Fiber Controller 5. Enable the 3GB and/or PAE switch in the boot.ini if using Windows Server 2003 Enterprise Edition. Refer to Article Q283037 for more information. 6. Verify switch is capable of handling network traffic 7. When you deploy a system in a virtual environment, make sure that you have sufficient hard disk space to avoid performance problems. Each computer that you deploy in a virtual environment should meet or exceed the random access memory (RAM) requirements and the hard disk space requirements. For more information, click the following article number to view the article in the Microsoft Knowledge Base: 897615 Support policy for Microsoft software running in non-Microsoft hardware virtualization software	

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Terminal Server Requirements	
Item	Requirements
Operating System	Microsoft Windows Server 2008 R2 Standard Edition or Enterprise Edition with or without SP 1 Microsoft Windows Server 2008 x64 Standard Edition or x64 Enterprise Edition (Microsoft Dynamics GP 10.0 SP 2 required) Microsoft Windows Server 2008 Standard Edition or Enterprise Edition (Microsoft Dynamics GP 10.0 SP 2 required) Microsoft Windows Server 2003 x64 Standard SP 2 or x64 Enterprise Edition SP 2 Microsoft Windows Server 2003 R2 x64 Standard SP 2 or R2 x64 Enterprise Edition SP 2 Microsoft Windows Server 2003 Standard Edition SP 2 or Enterprise Edition SP 2 Microsoft Windows Server 2003 R2 Standard Edition or R2 Enterprise Edition
Citrix (Optional)	Citrix Presentation Server 3.0 Citrix Presentation Server 4.0
Processor	2 Dual Core or 4 Single Core Processors
Disk Configuration	RAID 1 for operating system and applications (2 disks)
Minimum Available RAM	2 GB or more
Network Card	100MB Full Duplex or 1GB Ethernet
Users	15-20 users per Terminal Server
Virtual Environments Supported (Optional)	Hardware Virtualization Microsoft Virtual PC Microsoft Virtual Server Windows Server 2008 Hyper-V Software Virtualization Microsoft SoftGrid 4.2 For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product. http://www.windowsservercatalog.com/svvp.aspx?svvppage=svvpwizard.htm
NOTES	
<ol style="list-style-type: none"> NEW! Windows Hotfix KB 983533 is required for Microsoft Dynamics GP to be supported with the TS RemoteApp feature in Windows Server 2008 and Windows Server 2008 R2. Click HERE to review a Hot Topic for more details. It is recommended to have a dedicated Terminal Server/Citrix Server. There may be performance losses if Microsoft SQL Server is running on the Terminal Server/Citrix Server. Therefore, it is highly recommended to have two separate servers. One server with Terminal Server and/or Citrix and one server with Microsoft SQL Server. Refer to the 64-bit, SQL Server 2008 and Windows Server 2008 Support Matrix under note #7 below to verify all products used are compatible. If accessing Citrix, the hardware and software must be supported according to the Citrix configuration requirements. Make sure processors can be upgraded to 4 processors for Standard Edition or 8 processors for Enterprise Edition The amount of RAM needed depends on the number of concurrent users per Terminal Server. Recommend no more than 25 users per 100 Base T network card, unless a Fiber NIC is installed. If a Fiber NIC is installed, the SQL Server should also have a Fiber NIC installed for optimal network performance. Verify switch is capable of handling network traffic Increased user count may require greater RAM and Processor speed Users utilizing FRx or Crystal reporting via Terminal Services may require increased hardware to increase performance. When you deploy a system in a virtual environment, make sure that you have sufficient hard disk space to avoid performance problems. Each computer that you deploy in a virtual environment should meet or exceed the random access memory (RAM) requirements and the hard disk space requirements. For more information, click the following article number to view the article in the Microsoft Knowledge Base: 897615 Support policy for Microsoft software running in non-Microsoft hardware virtualization software 	

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Additional Information
1. This document represents configurations tested by Microsoft Business Solutions and supported by Technical Support. Use of technologies not

specified in this document is not recommended and will not be supported. Testing is ongoing, and as newer technologies become supported this list will be updated.

2. If you will be using the workflow features of Microsoft Dynamics GP 10.0, refer to the [Microsoft Business Portal System Requirements](#) page for Microsoft Office SharePoint Portal Server recommendations.

3. If running MSDE 2000 or Microsoft SQL 2005 Express on Windows XP that has Service Pack 2 or Microsoft SQL Server on Windows Server 2003 Service Pack 1, refer to the following KB article. You may need to enable port 1433 for TCP/IP in the Windows Firewall to ensure the incoming ODBC requests are accepted.

<http://support.microsoft.com/default.aspx?scid=kb;en-us;842242&Product=winxp>

4. Click [HERE](#) to view a Knowledge Base article regarding support in a virtual environment. The following virtual products have been tested: Microsoft Virtual PC, Microsoft Virtual Server, Microsoft Windows Server 2008 Hyper-V and Microsoft SoftGrid 4.2. For additional Virtual Technology Support, click the link below to review the Virtualization Support Policy Wizard. Choose Dynamics GP as the product.

<http://www.windowsservercatalog.com/svp.aspx?svppage=svppwizard.htm>

5. The Microsoft Dynamics GP 10.0 core application is supported in a peer to peer (workgroup) environment. This environment excludes all web applications such as Business Portal, Workflow, Web Services, eConnect, FRx Webport. If web applications are used, a domain is required.

6. If you have questions regarding licensing SQL Server for use with Microsoft Dynamics GP. Please contact a Licensing Specialist at 1-800-426-9400.

7. Review the 64-bit, Windows Server 2008 and SQL Server 2008 Support Matrix below to verify the features and/or products you want to use are supported with a 64-bit and Windows Server 2008 operating system.

Microsoft Dynamics GP 10.0 Product	x64 Operating System Current Compatibility Status	Windows Server 2008 and Windows Server 2008 R2 Current Compatibility Status	SQL Server 2008 Current Compatibility Status	Notes
Microsoft Dynamics GP Client or Server Installation	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 2 required	1. Microsoft Dynamics GP 10.0 Service Pack 3 or later is required for the automatic US Payroll Tax Update Engine to work on any x64 operating system. Click HERE to download. 2. The Field Service e-mail feature will not work on a 64-bit server. 3. Microsoft Dynamics GP Service Pack 2 or later is required for compatibility with Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008 - Click HERE to download. 4. If User Access Control (UAC) is enabled on the Windows Server 2008 server when running Microsoft Dynamics GP Utilities for a new installation or upgrade, right-click GP Utilities in the Program Group and Click Run As Administrator for the needed permissions.
Rapid Implementation Tools (Including Rapid Configuration and Rapid Migration)	Not Supported on any x64 Operating System	Not Supported	Not Supported	1. The Rapid Installation component of the Rapid Implementation Tools is supported on any x64 operating system. 2. Testing with Windows Server 2008, SQL Server 2008 and x64 operating systems to be scheduled for Rapid Configuration and Rapid Migration.
				1. Not compatible with any x64 operating systems including Windows Server 2008 x64 and Windows Server 2008 R2 until the next release of Microsoft Dynamics GP. 2. Service Pack 2 or later for Business Portal for Microsoft Dynamics GP 10.0 is required for compatibility with Windows

Business Portal for Microsoft Dynamics GP 10.0 - Internet Information Services Server	Not Supported on any x64 Operating System	Supported with exceptions 32-bit only Service Pack 2 required See note 2-4	Supported - Service Pack 2 required	Server 2008 32-bit and SQL Server 2008 - Click HERE to download. 3. Electronic Document Delivery is not supported on a Windows Server 2008. 4. The Add User Wizard fails when UAC is turned on. Workarounds a. Right-click the Internet Explorer Icon and click Run As Administrator to obtain the needed permissions. b. Run the Add Users Wizard from a non-Windows 2008 machine.
Business Portal for Microsoft Dynamics GP 10.0 - Client accessing Business Portal	Supported on any x64 Operating System	Supported - Service Pack 2 for Business Portal required	Supported - Service Pack 2 for Business Portal required	1. Internet Information Services Server must be on a 32-bit server 2. Service Pack 2 or later for Business Portal for Microsoft Dynamics GP 10.0 is required for compatibility with Windows Server 2008 and SQL Server 2008 - Click HERE to download. 3. Refer to the notes above under the Business Portal for Microsoft Dynamics GP 10.0 - Internet Information Services Server for exceptions with Electronic Document Delivery.
Catalog Maintenance	Not Supported on any x64 Operating System	Supported - 32-bit only	Supported - Service Pack 2 for Business Portal required	Not compatible with any x64 operating systems including Windows Server 2008 x64 and Windows Server 2008 R2 until the next release of Microsoft Dynamics GP
Microsoft Dynamics Security Synchronization Utility	Not Supported on any x64 Operating System	Supported - 32-bit only	Supported	Not compatible with any x64 operating systems including Windows Server 2008 x64 and Windows Server 2008 R2 until the next release of Microsoft Dynamics GP
Business Portal Migration Utility	Not Supported on any x64 Operating System	Supported - 32-bit only	Supported - Service Pack 2 for Business Portal required	Not compatible with any x64 operating systems including Windows Server 2008 x64 and Windows Server 2008 R2 until the next release of Microsoft Dynamics GP
Analysis Cubes for SQL 2005 (Client and Server)	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 3 required	1. Refer to Knowledge Base Article 929156 for additional information regarding x64 compatibility 2. Service Pack 3 or later for Microsoft Dynamics GP 10.0 must be installed for the compatibility of Analysis Cubes SQL 2005 with Windows Server 2008 and SQL Server 2008. Click HERE to download the latest patch release for Microsoft Dynamics GP 10.0. 3. Service Pack 2 for Analysis Cubes for SQL 2005 is required for compatibility with Windows Server 2008. Click HERE to download. 4. Service Pack 3 for Analysis Cubes for SQL 2005 is required for compatibility with SQL Server 2008. Click HERE to download Service Pack 3 for Analysis Cubes for SQL Server 2005. 5. If UAC is enabled on the Window Server 2008, right-click the Microsoft.Dynamics.GP.AnalysisCubes.ConfigurationWizard.exe and Click Run As Administrator for the needed permissions. This does not apply to Windows Server 2008 R2 when the default UAC settings are configured. The wizard can be executed as normal even if UAC is enabled on the Windows Server 2008 R2 server.

				6. In order to execute packages and process cubes, you have to connect to Integration Services within SQL Management Studio. When UAC is on, you have to open up SQL Management Studio as an administrator. Right-click the SQL Server Management Studio in the Program Group and click Run as administrator. Once that opens up you are then able to make a connection to Integration Services and execute packages and process cubes.
Analysis Cubes for SQL 2000 (Client and Server)	Not Supported on any x64 Operating System	Not Supported	Not Supported	No plans for compatibility with x64 operating systems or with Windows Server 2008.
eConnect Runtime (Including the Software Development Kit)	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 2 required	1. Service Pack 2 for eConnect is required for compatibility with Windows Server 2008 and SQL Server 2008. Click HERE to download. 2. If UAC is enabled on the Windows Server 2008 server, right-click the Command Prompt from the Program Group click Run as Administrator to obtain the needed permissions. Type in MSIEEXEC followed by the name of the .MSP you would like to run and click Enter. This does not apply to Windows Server 2008 R2 when the default UAC settings are configured. eConnect can be executed as normal even if UAC is enabled on the Windows Server 2008 R2 server.
Human Resources and Payroll Suite for Microsoft Dynamics GP	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 2 required	Service Pack 2 for the Human Resources and Payroll Suite is required for compatibility with Windows Server 2008 and SQL Server 2008. Click HERE to download.
Benefit Self Service Suite and Certification, Licensing and Training Manager for Business Portal	Not Supported on any x64 Operating System	Supported with exceptions - 32-bit only	Supported	
Integration Manager	Supported on any x64 Operating System	Supported-see note 2	Supported	1. Service Pack 2 or later for Integration Manager is required for compatibility SQL Server 2008. Click HERE to download. 2. Service Pack 4 or later for Integration Manager is required for compatibility with Windows Server 2008 R2 and Windows 7. Click HERE to download.
Microsoft Office SharePoint Server Wizard	Supported on any x64 Operating System - see note 1	Supported - Service Pack 2 required	Supported - Service Pack 2 required	1. The x64 Dexterity Common Components are required to be installed prior to the Microsoft Office SharePoint Server Wizard installation. Click HERE to download the x64 Dexterity Common Components. 2. Service Pack 2 for the Microsoft Office SharePoint Server Wizard is required for compatibility with Windows Server 2008 and SQL Server 2008. Click HERE to download. 3. If UAC is enabled on the Windows Server 2008 server, right-click Microsoft Office SharePoint Server Wizard in the Program Group and click Run as Administrator to obtain the needed permissions. This does not apply to Windows Server 2008 R2 when the default UAC settings are configured. The wizard can be executed as normal even if UAC is enabled on the Windows Server 2008 R2 server.
				1. Not compatible with any x64 operating systems including Windows Server 2008 x64 and Windows Server 2008 R2 until

Personal Data Keeper	Not Supported on any x64 Operating System	Supported - 32-bit only - Service Pack 2 required	Supported - Service Pack 2 required	<p>the next release of Microsoft Dynamics GP.</p> <p>2. Personal Data Keeper Service Pack 2 or later is required for compatibility with Windows Server 2008 and SQL Server 2008. Click HERE to download.</p> <p>3. When launching Personal Data Keeper for the first time and UAC is on at the Windows Server 2008 or Windows Server 2008 R2 server, right-click Personal Data Keeper from the Program Group and click Run as Administrator.</p>
SQL Server Reporting Services Wizard	Supported on any x64 Operating System - see note 2	Supported - Service Pack 2 required	Supported - Service Pack 3 required	<p>1. Service Pack 3 or later for Microsoft Dynamics GP 10.0 must be installed for the compatibility of SQL Server Reporting Services Wizard with Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008. Click HERE to download the latest patch release for Microsoft Dynamics GP 10.0.</p> <p>2. The x64 Dexterity Common Components are required to be installed prior to the SQL Server Reporting Services Wizard installation on an x64 Operating System. Click HERE to download the x64 Dexterity Common Components.</p> <p>2. Service Pack 2 or later for the SQL Server Reporting Services Wizard is required to install on Windows Server 2008 and Windows Server 2008 R2. Click HERE for the SRS Wizard Service Pack 3 page.</p> <p>3. Service Pack 3 for SQL Server Reporting Services Wizard is required for the installation with SQL Server 2008. Click HERE for the SRS Wizard Service Pack 3 page.</p> <p>4. If UAC is enabled on the Windows Server 2008 server, right-click the SQL Server Reporting Services Wizard in the Program Group and click Run as Administrator to obtain the needed permissions. This does not apply to Windows Server 2008 R2 when the default UAC settings are configured. The wizard can be executed as normal even if UAC is enabled on the Windows Server 2008 R2 server.</p>
Web Services Runtime (Including the Software Development Kit, Management Tools)	Supported on any x64 Operating System - see note 1 - 2	Supported - Service Pack 3 required	Supported - Service Pack 2 required	<p>1. Refer to Knowledge Base Article 918983 for required workaround steps with x64 operating systems and Windows Server 2008 and Windows Server 2008 R2.</p> <p>2. The x64 Dexterity Common Components are required to be installed prior to the Web Services Runtime installation on any x64 Operating System. Click HERE to download the x64 Dexterity Common Components.</p> <p>3. Service Pack 3 or later for Web Service Runtime is required for compatibility with Windows Server 2008 and Windows Server 2008 R2. Service Pack 2 or later is required for compatibility with SQL Server 2008. Click HERE to download Web Services Service Pack 2 & 3 Click HERE to download the Web Services SDK Service Pack 2</p>
Workflow	Not Supported on any x64 Operating System	Supported with exceptions - 32-bit only - Hotfix KB 977780 required	Supported - Service Pack 2 required	<p>1. Not compatible with any x64 operating system until the next release of Microsoft Dynamics GP.</p> <p>2. Service Pack 2 for Workflow is required for compatibility with SQL Server 2008. Click HERE to download Workflow Service Pack 2</p> <p>3. Hotfix KB 977780 for Workflow is required for compatibility</p>

				with Windows Server 2008. Click HERE to download Workflow Hotfix KB 977780.
Workflow Software Development Kit	Not Supported on any x64 Operating System	Supported with exceptions -32-bit only- Service Pack 2 required	Supported - Service Pack 2 required	The Workflow Software Development Kit is supported with Windows Server 2008 32-bit only and SQL Server 2008. Service Pack 2 is required for compatibility. Click HERE to download.
Workflow History Archiving Utility	Not Supported on any x64 Operating System	Supported - 32-bit only	Supported - Service Pack 2 required	<ol style="list-style-type: none"> 1. Not compatible with any x64 operating systems including Windows Server 2008 x64 and Windows Server 2008 R2 until the next release of Microsoft Dynamics GP. 2. The Workflow History Archiving Utility is installed with Workflow Service Pack 2. Click HERE to download.
Microsoft FRx Reporter 6.7	Not Supported on any x64 Operating System	Supported on Windows Server 2002 only - see note #2	Supported - see note #2	<ol style="list-style-type: none"> 1. No plans for compatibility with any x64 operating systems 2. Windows Server 2008 and SQL Server 2008 supported with FRx Service Pack 11. Click HERE to download Service Pack 11.
Microsoft FRx Forecaster 6.7	Not Supported on any x64 Operating System	Supported - Service Pack 2 required	Not Supported	<ol style="list-style-type: none"> 1. No plans for compatibility with any x64 operating systems 2. No plans for compatibility with SQL Server 2008.
Microsoft FRx Forecaster 7.0	Supported - Service Pack 2 required	Supported - Service Pack 2 required	Supported - Service Pack 3 required	<ol style="list-style-type: none"> 1. Service Pack 2 for Forecaster 7.0 is required for compatibility with Windows Server 2008, Windows Server 2008 R2 and any x64 operating system. Click HERE to download Forecaster 7.0 Service Pack 2. 2. Service Pack 3 for Forecaster 7.0 is required for compatibility with SQL Server 2008. Click HERE to download Forecaster 7.0 Service Pack 3. 3. The IIS Website for Forecaster 7.0 must be run in 32-bit mode.
Microsoft FRx Web Port 6.7	Not Supported on any x64 Operating System	Supported on Windows Server 2008 only - see note #2	Supported - see note #2	<ol style="list-style-type: none"> 1. No plans for compatibility with any x64 operating systems 2. Windows Server 2008 and SQL Server 2008 supported with FRx Service Pack 11. Click HERE to download Service Pack 11.
Enterprise Reporting 7.5	Not Supported on any x64 Operating System	Not Supported	Not Supported	No plans for compatibility with any x64 operating system, Windows Server 2008 and SQL Server 2008.
Visual Studio Tools for Microsoft Dynamics GP 10.0 Software Development Kit	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 2 required	<ol style="list-style-type: none"> 1. Service Pack 1 or later is required to use the Dag.exe tool for Microsoft Dynamics GP 10.0 on any x64 operating system 2. Service Pack 2 for the Visual Studio Tools SDK is required for compatibility with Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008. Click HERE to download. 3. To generate Dag assemblies on a Windows Server 2008 server, the user must run the Dag.exe from an administrative command prompt. <ol style="list-style-type: none"> a. Right-click the Command Prompt Program. b. Click Run As Administrator
Developer Toolkit for Microsoft Dynamics GP 10.0	Supported on any x64 Operating System	Supported	Supported	
				<ol style="list-style-type: none"> 1. This includes Visual Basic Application compatibility for Microsoft Dynamics GP 10.0. 2. The DSCCS.exe service cannot be launched on an x64

Microsoft Dynamics GP 10.0 Dexterity Development Tools	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 2 required	operating system, however, the service can be used from an x64 operating system if the service is running on a 32-bit operating system. 3. Service Pack 2 for the Dexterity Development Tools is required for compatibility with Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008. Click HERE to download.
Microsoft Dynamics GP 10.0 Software Development Kit	Supported on any x64 Operating System	Supported - Service Pack 2 required	Supported - Service Pack 2 required	Service Pack 2 for the Microsoft Dynamics GP SDK is required for compatibility with Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008. Click HERE to download.
Smart Tags	Not Supported on any x64 Operating System	Not Supported	Not Supported	No plans for compatibility with any x64 operating system, Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008.
eExpense	Not Supported on any x64 Operating System	Supported -32-bit only	Supported	No plans for compatibility with any x64 operating system
Field Service Anywhere	Not Supported on any x64 Operating System	Not Supported	Not Supported	Testing with Windows Server 2008, Windows Server 2008 R2 and x64 operating systems to be scheduled.
Microsoft Dynamics Solution Accelerator for Compliance Management	Not Supported on any x64 Operating System	Not Supported	Not Supported	No plans for compatibility with any x64 operating system, Windows Server 2008, Windows Server 2008 R2 and SQL Server 2008.

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Support Information

For technical support questions, contact your partner or, if enrolled in a support plan directly with Microsoft, you can enter a new support request to Microsoft Dynamics® Technical Support from Customer Source or Partner Source under Support >> [New Support Request](#).

You can also contact Microsoft Dynamics® Technical Support by phone using these links for country specific phone numbers.

Partners - [Global Support Contacts](#) (requires Partner Source login)

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