




Web TimeSheet System Requirements Version 8.12

This document outlines the Web TimeSheet version 8.12 system requirements, for the following Web TimeSheet installation types:

- [SaaS \(Replicon-hosted\) full and trial versions](#)
- [Self-hosted full version](#)

and integration managers:

- [Web TimeSheet Billing Integration for QuickBook version 5.3](#)
- [Web TimeSheet Integration Manager for Microsoft Project version 4.6](#)

 The Web TimeSheet requirements apply to both the Project & Billing and Time & Attendance editions, unless otherwise stated.

SaaS (Replicon-Hosted) Full and Trial Versions

Since Replicon manages their application server and database, those using a Replicon-hosted/SaaS implementation only require one or more client machines to access to the system.

Client Requirements

Each client machine used to access Web TimeSheet must meet the following requirements:

- The requirements listed in [Client Requirements](#) on page 3
- High-speed Internet connection

Self-Hosted Full Version

The full version of the self-hosted installation requires an application server, a database platform, and client machines to access the system.

Server Requirements

The server on which Web TimeSheet is installed must meet the following requirements.

Operating System

One of the following:

- Windows 2000 with Service Pack 4 and [KB 835732](#) Security Update
- Windows XP Professional with Service Pack 2 or higher (32-bit version only)
- Windows Server 2003
- Windows Vista Ultimate, Business, or Enterprise with Service Pack 1 (32-bit version only)
- Windows Server 2008 (32-bit version only)

 ***Are servers that use Windows XP or Vista recommended?***

While the Windows XP and Windows Vista versions listed above may be used on the server, they are not recommended due to limitations in their support for server operations.

Can I use Mac or Linux?

Web TimeSheet cannot be installed on Macintosh or Linux/UNIX systems. However, those using Mac OS X and higher, or Linux workstations or UNIX terminals running X Windows can use the [SaaS \(Replicon-Hosted\) Full and Trial](#) Versions of Web TimeSheet, described on page 4.



Hardware

Minimum (suggested only for fewer than 50 users):

- Pentium III, 800 MHz processor
- 512 MB of RAM
- 1 GB of hard disk space
- SMTP-compliant e-mail server

Recommended:

- Pentium IV, 1.4 GHz processor or higher
- 1 GB of RAM or more
- 1 GB of hard disk space or more
- SMTP-compliant e-mail server
- 1024 x 768 monitor resolution

Software

All of the following:

- Microsoft Windows Installer 3.1 (installed automatically)
- Microsoft .NET Framework 2.0 with Service Pack 1 (installed automatically)
- C Runtime Library 9.0 (installed automatically)
- Microsoft Data Access Components (MDAC) 2.8 or higher, if using a Microsoft SQL Server (standard, Express, or MSDE) database (installed automatically)
- Microsoft Internet Information Services (IIS) 5.0 or higher (optional)

Note: Other CGI 1.0-compliant web servers besides IIS may be supported.

Can I use Windows XP or Vista with IIS?

If using Windows XP or Vista, IIS is not recommended due to restrictions placed on connections to the server. Install the web server available with Web TimeSheet instead.

Database Requirements

Web TimeSheet requires one of the following database platforms be installed, either on the Web TimeSheet server or a server accessible by Web TimeSheet. If installed on a separate server, that server must meet the requirements detailed in [Server Requirements](#) on page 1.

- Microsoft SQL Server 2000 with Service Pack 4 or higher

Support for SQL Server 2000 to be discontinued

As of its next major release, Web TimeSheet will no longer support SQL Server 2000 databases. Microsoft ended mainstream support of SQL Server 2000 in April 2008. For more information, click this link <http://support.microsoft.com/lifecycle/?p1=2852>, or contact Replicon Support.

- Microsoft SQL Server 2005 or 2008
- Microsoft SQL Server 2005 Express (installed automatically, if selected)
- Oracle requirements:

Oracle Server requirements:

- Oracle 9.2 (9.2.0.1) or higher
- If using Oracle 10g, version 10.2.0.4 or higher is required

Web TimeSheet Server requirements:

- Oracle Database 10g Client Release 2 (10.2.0.1.0) or 11g Client Release 1 (11.1.0.6.0) AND
- Oracle 10g Release 2 ODAC 10.2.0.2.21 (including Oracle Data Provider for .NET 2.0 10.2.0.2.20)



Client Requirements

Each computer used to access the Web TimeSheet system must meet the following requirements.

Operating System

One of the following:

- Windows 9x
- Windows NT
- Windows 2000
- Windows XP
- Windows Server 2003
- Windows Vista
- Windows Server 2008
- Mac OS X and higher
- Linux workstations and UNIX terminals running X Windows

Hardware

Minimum:

- Pentium III, 450 MHz processor
- 128 MB of RAM

Recommended:

- Pentium III, 800 MHz processor or higher
- 512 MB of RAM or more
- 1024 x 768 monitor resolution

Software

Windows-based systems require one of the following:

- Microsoft Internet Explorer 6.0, 7.0 or 8.0
- Mozilla Firefox 3.x

Macintosh- and Unix-based systems require:

- Mozilla Firefox 3.x

Which browsers support report pivot tables?

Mozilla Firefox does not support ActiveX controls. Therefore, if you plan to use the pivot table reports within Web TimeSheet, you must use Internet Explorer as your browser.

Optional

Depending on the features in use, systems may require:

- Adobe Flash Player 8 or higher, required if using graphical reports
- Microsoft Outlook 2003 or 2007, required if exporting time off to Outlook (Time & Attendance Edition only)
- Apple iCal, Microsoft Outlook 2007, or Windows Calendar, required if using an iCal feed for time off (Time & Attendance Edition only)

Recommended Configuration for Offline Timesheets or Expenses Sheets

Support for offline timesheets and expense sheets has been confirmed under the following system configuration:

- Microsoft Windows 2000, XP, or 2003
- Microsoft Outlook 2003
- Microsoft Internet Explorer 6.0 or 7.0



Web TimeSheet Integration Manager for QuickBooks Version 5.3

Each computer with Web TimeSheet Integration Manager for QuickBooks version 5.3 installed must meet the following requirements:

Hardware

- Pentium 500 MHz CPU or equivalent
- 512 MB memory
- 50 MB available disk space
- Screen resolution of 1024 x 768 or higher

Operating system

One of the following:

- Windows NT
- Windows 2000
- Windows 2003
- Windows XP Professional (32-bit version only)
- Windows Vista (32-bit version only)

Software

- Web TimeSheet Version 8.12 and a browser that supports it (refer to [Software](#) on page 3 for a list of supported browsers)
- One of the following:
 - QuickBooks Pro or Premier U.S. Edition 2010, 2009, 2008, or 2007
 - QuickBooks Pro or Premier Canadian Edition 2010, 2009, 2008, or 2007
 - QuickBooks Pro or Premier UK Edition 2008
 - QuickBooks Enterprise Solutions U.S. Edition 10.0, 9.0, 8.0, or 7.0
 - QuickBooks Premier Canadian Multicurrency Edition

Support for QuickBooks Canadian Multicurrency Edition to be discontinued

As of its next major release, the Web TimeSheet Integration Manager for QuickBooks will no longer support QuickBooks' Canadian Multicurrency Edition. For more information, please contact Replicon Support.

About Multiple Currency Support...

Although U.S. editions of QuickBooks 2009 and 2010 support multiple currencies, due to a limitation in QuickBooks, transfer of multiple currencies via the integration manager is not supported for these editions.

Installing QuickBooks Patches...

Before installing Web TimeSheet Billing Integration for QuickBooks, we recommend that you update your version of QuickBooks to include all available patches.

Web TimeSheet Integration Manager for Microsoft Project Version 4.6

Each computer with Web TimeSheet Integration Manager for Microsoft Project version 4.6 installed must meet the following requirements:

Requirements for both the Standard/Professional and Server versions


- Web TimeSheet version 8.12
- .NET Framework 2.0 (installed automatically, if not already installed)
- One of the following, with Administrator access for installation:



- Windows 2000 Professional with Service Pack 4 or higher
- Windows 2000 Server with Service Pack 4 or higher
- Windows 2003 Server with Service Pack 1 or higher
- Windows XP with Service Pack 1 or higher (32-bit version only)
- Windows Vista (32-bit version only)

Requirements for the Standard/Professional version only

- Microsoft® Project® Standard or Professional version 2002, 2003, or 2007
- A browser that supports Web TimeSheet version 8.12 (refer to [Software](#) on page 3 for a list of supported browsers)
- Version 3.0 or higher of Windows Installer (typically installed automatically, if not already installed)

 **If a Windows Installer message box displays during installation**, version 3.0 or higher is not installed and the Project integration manager will only be available as a standalone application. The latest version of Windows Installer can be downloaded from the Microsoft website at www.microsoft.com/downloads/details.aspx?familyid=889482FC-5F56-4A38-B838-DE776FD4138C&displaylang=en.

Requirements for the Server version only

- Microsoft Project® Server 2007 and 2003
- All projects saved in a Microsoft Project server installation
- A browser that supports Microsoft Project Web Access (see your Microsoft Project documentation for more information) and Web TimeSheet version 8.12 (refer to [Software](#) on page 3 for a list of Web TimeSheet-supported browsers)