Step 1: Quantify System Requirements

Quantify is a Windows-based program that enables you to use the skills that you already have. We designed these hardware requirements to work with your existing infrastructure and minimize your IT costs.

Please note that the following guide is for installing MS SQL Express 2017. Your installation of SQL may vary depending on the version of MS SQL you have selected (there may be slight differences in screenshots). Please note that it is critical that MS SQL has the settings as detailed within the following instructions for Quantify to function as expected.

Automatic Updates

Quantify has an auto-update mechanism that keeps end-users up to date with the latest features and enhancements.

Client Software Requirements

- Supported Operating Systems*:

    Windows 10

    Quantify has passed Microsoft's compatibility tests for 10.

    To verify certification status search for *quantify* in the Windows Compatibility Center. *64-bit operating system required to run Quantify 64-bit.

Client Hardware Requirements

- Processor*:

    400 MHz processor (Minimum)

    1GHz processor or greater (Recommended).

    *64-bit processor required to run Quantify 64-bit.

- RAM:

    256 MB (Minimum)

    512 MB (Recommended)

- Hard Disk:

    Up to 500 MB of available space may be required

- CD or DVD Drive:

    Not required

- Display:

    1024 x 768, 256 colors (Minimum)

    1024 x 768 high color (Recommended)

- Internet:

    Internet connection required for installation and automatic updates.

Client Software Prerequisites

- Microsoft .NET Framework 4.6
- The Quantify End-User Report Designer, Excel Importer and possible future products that depend on Quantify are installed using ClickOnce technologies. Ensure that your firewall is enabled to allow ClickOnce in order to install and update properly.

SQL Server Requirements

- SQL Server 2008 R2 and above, 64-bit or 32-bit (contact us for earlier version)

- Supported Operating Systems:

    Windows 10

    Windows Server 2019

    Windows Server 2016

    Windows Server 2012

    Windows Server 2012 R2

    Windows Server 2008 R2

    Windows Server 2008 SP2

- Processor:

    1 GHz processor (Minimum) 32 Bit or 1.4 GHz processor (Minimum) 64 Bit

    2 GHz processor or greater (Recommended)

- RAM:

    512 MB (Minimum);

    1 GB or more (Recommended)

- Hard Disk:

    6 GB or more of available space

- CD or DVD Drive:

    Not required

- Display:

    Super-VGA 800 x 600 or higher resolution

- Internet:

    Internet connection required for installation and automatic updates

Please note that while Quantify requires MS SQL, there are restrictions placed upon certain editions of MS SQL Server (for example MS SQL Express), such as a limit on database size. Please see Microsoft's Editions and supported features of SQL Server 2019 guide for more information and to aid you in selecting the appropriate version of MS SQL.

Quantify Web

- Server Components: IIS (version 4.0 or greater), exposed to the internet
- Internet:

    High speed internet required

    Required minimum speeds: 10 Mbps upload, 50 Mbps download

Quantify Web Prerequisites

- Microsoft .NET Framework 4.6

To keep the installation and update download size to a minimum, the prerequisites that Quantify requires are not included in the initial installer. If your computer does not have any prerequisites installed, a Prerequisites Wizard automatically appears during installation. It will notify you of the files needed and step you through the process of downloading and installing them. After all prerequisites have been installed, Quantify installation will begin.