

# ProContractor

## 4.0 Release Notes

October 2021

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## ProContractor 4.0 Release Notes

ProContractor by Viewpoint version 4.0 is now available. This release brings meaningful improvements to your ProContractor experience through improved processing efficiency, greater performance, more stability, and better overall robustness.

These improvements are made possible by what has been announced since late last year: the move to SQL Server 2019. Given the requirements for SQL Server 2019, ProContractor has also moved to a full 64-bit application.

### Action required by some, not all ProContractor customers

To take advantage of these improvements, and since SQL Server versions prior to 2019 are no longer supported, some ProContractor customers must take action before installing this version, depending on the organization's deployment method and/or SQL version:

- **ProContractor Cloud** - no action required. As always, Viewpoint handles all infrastructure upgrades and application updates.
- **SQL Express 2017** - *additional action required*. Immediately prior to installing 4.0, you must uninstall your instance of SQL Server Reporting Services (SSRS). Then, when you install 4.0, the installer file will place a new instance of SSRS, in addition to installing SQL 2019 Express.
- **SQL Express other than version 2017** - no additional action required. The 4.0 installer file will upgrade your system to SQL Server 2019 as part of the ProContractor installation. This process includes a hardware and software pre-check to ensure you meet the minimum system requirements.
- **SQL Standard** - *additional action required*. You must obtain and install a new SQL Server 2019 license before upgrading your ProContractor application to version 4.0. Please see the Microsoft SQL Server section below.



If you're not sure which version of SQL you are using to run ProContractor, please see Knowledge Base article [How to tell what version of SQL is being used](#).



If you are installing ProContractor **for the first time**, see the ProContractor 4.0 Getting Started Guide or the ProContractor 4.0 Installation Guide in the Downloads section of the [Viewpoint Customer Portal](#) at [support.viewpoint.com](http://support.viewpoint.com).

If you are **upgrading** your version of ProContractor, see the ProContractor 4.0 Upgrading Guide, also available at the Viewpoint Customer Portal.

## Track Issues on the Viewpoint Customer Portal

You can view fixed issues in the [Viewpoint Customer Portal](#). You can quickly and easily:

- Track all issues reported by your company
- View the status of issues related to a specific support case
- Review all fixes in the current release
- Access the most up-to-date information

For a list of defects fixed in this version:

1. Access the [Viewpoint Customer Portal](#) at [support.viewpoint.com](http://support.viewpoint.com).
2. Select **Support > Track Cases/Issues**.

3. In the **Product** field, select **ProContractor**.
4. For **Fixed in Version**, choose the current release version.
5. If you want to further narrow your results, select a **Module**.

## Microsoft SQL Server 2019

### **Action required by some, not all ProContractor customers**

If your organization uses a SQL version other than SQL Express, you must obtain and install a new SQL Server 2019 license before upgrading your ProContractor application to version 4.0.

### **Server requirements for SQL Server 2019**



#### **- SQL Server 2019 is required for ProContractor 4.0 -**

Starting with ProContractor 4.0, SQL Server 2019 is required - either Standard or Express edition.

#### **- SQL Server 2019 must not be installed on a domain controller -**

For security reasons, Microsoft does not support installing SQL 2019 Reporting Services on a domain controller.

If you are running ProContractor on a domain controller server, you must move ProContractor to a member server that is not a domain controller **before you upgrade** to ProContractor 4.0.



DO NOT apply the new SQL Server 2019 license until you are ready to install ProContractor 4.0. Then install 4.0 during non-business hours.

- Operating system of Windows Server 2016 or higher (Windows 10 Server is not supported)
- 64-bit processor
- 6 GB of disk space
- 1 GB memory
- Other requirements as indicated in the current [ProContractor requirements](#)

### **Workstation requirements for SQL Server 2019**



If you've met the server requirements listed above, you may proceed with the server install even if not all workstation requirements are satisfied yet.

- Processor
  - 64-bit
  - 1 gigahertz (GHz) or faster processor or SoC
- RAM: 2 GB for 64-bit
- Hard disk space: 20 GB for 64-bit OS
- Graphics card: DirectX 9 or later with WDDM 1.0 driver
- Display: 800 x 600
- Other requirements as indicated in the current [ProContractor requirements](#)



For more information, please see the Knowledge Base article titled [ProContractor SQL Server 2019 Compatibility](#) available on the [Viewpoint Customer Portal](#) (requires a login).

## Microsoft Windows Operating System

Viewpoint recommends upgrading workstations to Windows 10 before installing any version of ProContractor.



See Hardware and Software Requirements for details on supported operating systems.

## Employees

### New Weighted Overtime Functionality

ProContractor now gives you the option to calculate weighted average overtime. You can configure it to calculate either by day or by week. New fields have been added to the Trade/Union and Work Location screens which you can select as applicable.

Two reports have been updated to indicate use of the new overtime calculation methods:

- Current Earning Statement
- Historical Earnings Statement

## ProContractor Mobile

ProContractor Mobile 6.6 has been upgraded to be fully compatible with ProContractor 4.0.

In addition, as part of the Daily Field Reports (DFR), we've added the ability to collect the following data and upload it to ProContractor:

- Vendor - vendor name, arrival and departure times, and notes.
- Incident - incident type, time, and notes.
- Site visitor - name, arrival and departure times, and notes.

## New ProContractor Mobile Publisher

Version 6.6 of ProContractor Mobile requires Publisher version 6.0.0.x. To locate the latest Publisher installer file, log in to the Viewpoint Customer Portal, and navigate to **Products > ProContractor > Downloads**.



### Mobile Publisher Compatibility

ProContractor Mobile 6.6 is compatible only with the 4.0 version of ProContractor. However, you can still take advantage of these mobile enhancements even if you remain on 3.16.

- **4.0** - If you upgrade to 4.0, install the new version of Mobile Publisher found in the [Product Downloads page](#) at the Viewpoint Customer Portal.
- **3.16** - If you remain on 3.16, and want your ProContractor application to be able to consume the DFR data sent by mobile devices that have upgraded to ProContractor Mobile 6.6, certain changes need to be made to your ProContractor application which will allow you to continue using the older Publisher version. Please contact Support for more information.

For details on supported mobile operating systems, see Hardware and Software Requirements in ProContractor Help.