Sage

Sage 100 Contractor 2025 (SQL)

Version 27.3 Release Notes

Canada and U.S. Editions

January 2026

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Installation Notes

Note for Canadian customers

> **Important!** Version 26.2 contained a change in the way Sage 100 Contractor passes the Federal ID number to Aatrix. As of November 2024, you need version 26.2 or a later version to print ROE, T5018, and T4 forms.

Incompatible Windows versions

> **Caution!** Windows versions older than Windows 10 and Windows Server 2016 are no longer supported. Do not install this update if you are using Windows 7, Windows 8, Windows 8.1, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, or an earlier version of Windows, or you will not be able to open Database Administration or Sage 100 Contractor.

Compatibility with Sage Estimating

> **Important!** Sage 100 Contractor version 27.3 is not compatible with Sage Estimating version 20.1 and earlier versions. If you integrate Sage 100 Contractor with Sage Estimating, do not install Sage 100 Contractor version 27.3 until you install Sage Estimating version 21.1, or later.

Using an older version of SQL Server?

It is good practice not to delay important upgrades of your software, which help to keep your data secure and your computer performing efficiently.

When you log in to Database Administration after upgrading to version 27.3, if the program detects that your SQL Server instance is using an Express edition that is earlier than SQL Server 2019 Express, it will display a new **Upgrade SQL Server Instance** tab that invites you

to upgrade your instance. For now, you can use version 27.3 without upgrading SQL server. However, you may need to upgrade before the next Sage 100 Contractor update.

As Microsoft makes future cumulative updates available, you can easily install them from this tab.

> **Note:** If you do not use an Express edition of Microsoft SQL Server, Database Administration does not display this tab automatically when you log in. However, you can display the tab to see which version of SQL Server your instance is using and which version of SQL Server we recommend that you use. (Select **Server Management** > **Upgrade SQL Server Instance**.) You can then install the recommended version, as needed.

Update 2 Cloud only – January 2026 (Build 27.3.149)

This update provides new functionality for Sage 100 Contractor Cloud, described in this section.

Enhancements for Sage 100 Contractor Cloud

In Database Administration, we've added 2 new tabs to the Server Management tools to streamline the management of 3rd-party add-ons for Sage 100 Contractor Cloud: **Manage Logins for Add-Ons** and **Manage Connectors for Add-Ons**. You use these tabs to:

- View and manage logins, passwords, and company associations for each connector.

- Monitor and control the status of services related to each connector.

You use the **Manage Logins for Add-Ons** tab to generate secure passwords for 3rd-party add-ons. You also use this tab to control which companies a connector login is associated with, and it automates the process of adding or removing logins from company user lists.

You use the **Manage Connectors for Add-Ons** tab to view the status of all services used by an add-on (for example, which services are running or stopped). It also provides access to configuration utilities and service controls.

> **Note:** As of this update, only connectors for hh2 and Sage Field Operations are available. Additional connectors will be added in future updates.

For more information about how to use these tabs, see the Database Administration help.

Update 1 – January 2026 (Build 27.3.134)

This update includes tax updates for the U.S. edition and some fixes, which are described in the following sections.

U.S. Payroll Tax Tables

State and Other Government-Mandated Payroll Tax Changes

Payroll tax tables changed for the following jurisdictions in this update:

- Illinois
- Louisiana
- Massachusetts
- Michigan
- Minnesota
- Mississippi
- North Dakota
- Ohio
- Oregon
- Vermont

Fixes in this update

Fix in Both Editions

We fixed an audit error that could occur in the **11-2 Work Orders, Invoices, & Credits** window when 2 users tried to edit the same service if one user voided the record while another saved

changes. Now, when a user tries to save a record that another user has voided, Sage 100 Contractor displays a message telling them that they cannot save it.

Fix for the Canadian Edition

We fixed the following software issues in the Canadian edition:

- In the **5-2-2 Payroll Records** window, the program no longer displays an option to calculate federally qualified overtime for 2025. This option does not apply to the Canadian edition.

- You no longer receive an incorrect warning message about federal overtime when saving a payroll record. This message is intended only for the U.S. Edition.

U.S. Payroll Tax Tables

Federal payroll tax changes

Federal payroll tax tables, including the social security wage maximum, have been updated for 2026.

For details, visit the IRS website at https://www.irs.gov.

State and other government-mandated payroll tax changes

Payroll taxes are changing for the following jurisdiction, effective January 1, 2026:

- Arkansas
- California
- Colorado
- Hawaii
- Indiana
- Iowa
- Kentucky
- Maine
- Missouri
- Montana
- Nebraska
- New Mexico
- New York
- North Carolina
- Oklahoma

- Rhode Island
- South Carolina

Canadian Payroll Tax Tables

This section highlights federal, provincial, and Quebec tax changes that go into effect January 1, 2026.

Federal payroll tax changes

Changes to Canadian payroll taxes for 2026 include:

- **Updated federal income tax tables**, with indexed brackets and revised Basic Personal Amount.
- **For Employment Insurance**, there are higher maximum insurable earnings and adjusted premium rates.
- **For the Canada Pension Plan (CPP),** there are increased yearly maximum pensionable earnings (YMPE) and contribution limits.
- **For CPP2 contributions** (applied to earnings above the YMPE) there are new maximums for employees and employers.

For more information about these and other changes, visit Canada Revenue Agency.

Quebec payroll tax changes

Changes to Quebec payroll taxes for 2026 include the following:

- Personal income tax brackets and most tax credit parameters are indexed by 2.05% for 2026.

  > **Important!** To apply the indexation factor for the new year, you must update the Quebec Personal Tax Credits for Quebec employees on the **Options** menu in the **5-2-1 Employees** window.

- QPP and QPIP contribution rates were reduced for both employees and employers.

For more information about these and other Quebec payroll tax changes, visit Retraite Quebec.

Other provincial and territorial payroll tax changes

- Alberta
- British Columbia
- Manitoba
- New Brunswick
- Newfoundland and Labrador
- Northwest Territories
- Nova Scotia
- Nunavut
- Ontario
- Prince Edward Island
- Quebec
- Saskatchewan
- Yukon

For detailed information on personal amounts, see the TD1 form for each province or territory.

Enhancements for the U.S. Edition

Sage 100 Contractor Version 27.3 includes an enhancement specifically for the U.S. Edition.

Support for the Federal Qualified Overtime Deduction

The Federal Overtime Deduction became effective in 2025. It excludes federal income tax from a portion of the overtime premium–that is, the difference between the employee's regular hourly rate and the 1.5 times premium rate that is required to be paid by federal law for overtime. It does not exempt the entire wage for overtime hours.

The calculation of the federal overtime deduction includes the following components:

- **Weekly threshold.** The deduction applies only to hours worked beyond 40 in a single work week.

  > **Note:** If you pay daily overtime (for example, after 8 hours in a day), your payroll may show overtime hours that do not qualify for the federal deduction. This is expected behavior.

- **Qualified premium only.** The qualified compensation amount is only the federally mandated extra half-time portion above the regular rate, not the full overtime pay.

For tax year 2025, the amount of federal overtime compensation will appear on employee W-2s in **Box 14** with the code **OBBBTT'**. (In subsequent tax years, the amount will appear in Box 12.) Employees will use their W-2s to figure out their allowed overtime deduction when they file their taxes.

Calculating the qualified overtime compensation amount for 2025 payroll records

Beginning with 2026, Sage 100 Contractor automatically tracks each employee's federal overtime hours and the corresponding amount of qualified overtime compensation in each payroll record.

For the 2025 tax year, you can have the program retroactively calculate the qualified overtime compensation amount for all 2025 payroll records, as follows:

1. Open the **5-2-2 Payroll Records** window.

    > **Note:** You need administrator rights and exclusive company access to run this calculation.

2. From the **Options** menu, select **Calculate Federally Qualified Overtime for 2025**.

New overtime fields in the 5-2-2- Payroll Records window

The **5-2-2 Payroll Records** window includes two new fields that are used to compute federally qualified overtime:

- Federal Overtime Hours
- Federal Qualified Overtime Comp

Sage 100 Contractor updates these fields automatically when you enter timecard information and:

- The Check Date is in the 2025 and 2028 range.
- The Payroll Type is 1-Regular.
- The pay period for the record is weekly or bi-weekly.
- The Salary field is blank.
- Timecard lines that have overtime and premium hours use an overtime or premium Pay Type, respectively.

> **Notes:**
> - You can override these calculated amounts as necessary.
> - Amounts are not calculated for piece pay on overtime hours. (The program cannot compute extra pay for piece rates.)

> **Important!** The new federal overtime fields in the 5-2-2 Payroll Records window do not affect the federal income tax withholding computed for a selected payroll record. If an employee expects overtime pay during the year and wants to have their withholding reduced accordingly, they need to complete and submit a new W-4 form. See the

> Deductions Worksheet for instructions on determining the amount for Step 4(b) Deductions, which is used to compute income tax withholding on each paycheck.

State Resident Withholding Tax

We have expanded support for states that require withholding tax to be deducted for residents earning wages in another state, based on the latest state-by-state requirements.

When you turn on the option to use out-of-state income tax withholding rules, Sage 100 Contractor applies rules appropriate for the resident state, which can be:

- Do not withhold tax on any out-of-state earnings.
- Withhold tax on out-of-state earning only if the other state is tax exempt.
- Withhold only the difference when the other state's tax is less.
- Withhold tax on all out-of-state earnings.

To turn on this feature:

1. Open the **5-2-3 Compute Payroll** window.
2. From the **Options** menu, select **Use Out-of-State Income Tax Withholding Rules**.
3. Select [**OK**].

Install Updates Without Payroll Schedule Constraints

You can now install updates without having to align the installation with your payroll processing schedule or the effective date of income tax withholding tables.

Previously, you had to install year-end updates only after completing your last payroll for the old year and before starting the first payroll for the new year. This often required careful coordination and could disrupt your workflow.

With version 27.3, the Sage 100 Contractor retains both the old and new tax tables. It automatically applies the correct table for each payroll run based on the effective date of the new table and the payroll check date.

Enhancements for Sage 100 Contractor Cloud

Version 27.3 includes enhancements specifically for Sage 100 Contractor Cloud, which are described in this section.

Simplified user management

Database Administration includes a simplified user management workflow for Sage 100 Contractor Cloud. Apart from the initial setup, you no longer need to use the Sage Partner Portal ("the Portal") to add users to your Sage 100 Contractor Cloud enterprise Cloud site. System administrators can now add, modify, or delete system logins, assign or remove system administrator roles, and reset Azure credentials from Database Administration.

> **Important!** The initial user (the partner or system administrator responsible for setting up Sage 100 Contractor Cloud for your company) must still use the assign themselves to the Cloud site through the Portal before managing users in Database Administration.

Generally, to set up users for Sage 100 Contractor Cloud:

1. The initial user needs to assign themselves to the site in the Sage Partner Portal before using Database Administration to set up new system logins.

2. In Database Administration, under **Logins/Administrators**, use the **Add System Login** tab to create new users, specifying their name and email address and indicating whether they will have system administrator rights.

   > **Note:** New logins may take up to 15 minutes to become active.

System logins that you add, modify, or delete are automatically updated in the Portal.

After adding a system login:

- Add the user in the **7-2-2 User List** window to provide them access to your Sage 100 Contractor company.

- Use **Modify System Logins** to change admin roles, reset passwords, or reset Azure credentials.

- Use **Delete System Logins** to remove users.

Ability to export to Excel

You can now export to Excel in Sage 100 Contractor Cloud, for example, the **3-1-1-21 Job List**. This functionality is available through both Windows App and the browser interface, and it enables you to save report data locally.

> **Note:** When selecting a location for the exported data, be sure to select the Downloads folder on your local computer. Do not attempt to save it to the Documents folder on the remote computer because you will not be able to open it, later. (This is a known issue that will be fixed in a future release.)

To export data to Excel in Sage 100 Contractor Cloud:

1. In Sage 100 Contractor Cloud, open the window from which you want to export data.

2. Display the report or data that you want to send to Excel.

3. On the toolbar, click the Excel button.

4. In the dialog box that appears, select a local folder (preferably Downloads) where you want to store the Excel file.

   If the dialog displays the Documents folder as the default, change the location to Downloads to ensure the file is saved to your local computer.

Do you have a product idea you want to share with us?

We want to hear it!

To suggest a product enhancement when you're working with Sage 100 Contractor:

1. On the Sage 100 Contractor desktop, click the **Home & Resources** tab > **Submit Product Idea**.

2. Log in to the Sage 100 Contractor Ideas site (or sign up).

3. Describe your idea.

4. (optional) Browse through others' suggestions, and vote for the ones you love!

Or visit https://www5.v1ideas.com/TheSageGroupplc/Sage100Contractor any time you're online!

Summary of enhancements in earlier versions of Sage 100 Contractor (SQL)

Earlier versions of Sage 100 Contractor (SQL) provided a wide variety of new features, including many enhancements that our customers have requested.

The following table is a list of the most significant features introduced in earlier versions, details of which you can read about in the Release Notes for the respective version.

Enhancement (For details, see the v26.3 Release Notes)	U.S. Only	Canada Only	API
• A new 1099 column in the vendor All Payments from Accounting Transactions window	x		
• A new T5018 column in the vendor All Payments from Accounting Transactions window		x	
• General Ledger transaction for credit card payments do not include 1099 amounts	x		

Enhancement (For details, see the v26.2 Release Notes)	U.S. Only	Canada Only	API
• Separate first name and last name fields for Vendor 1099 forms	x		
• The ability to undo a final payroll computation without having to void, copy, and paste each record			
• The ability to sort by employee names by first or last name			
• The ability to delay delivery of emailed pay stubs until a future check date			
• Several improvements to the 6-2-1 Cost to Complete window			
• Miscellaneous enhancements			

Enhancement (For details, see the v26.1 Release Notes)	U.S. Only	Canada Only	API
• The ability to archive accounting and payroll records at the same time			
• A new ACH (or EFT) Payment Receipt report			
• New Positive Pay formats required by some banks			
• The ability to generate a list of employee email addresses			
• New built-in queries that show cleared bank or credit card transactions			
• Support for the Vermont Child Care Contribution Tax	x		

Enhancement (For details, see the v25.3 Release Notes)	U.S. Only	Canada Only	API
• New items on the Resources menu			
• Custom reports to help satisfy special state reporting requirements	x		
• New process for tax-exempt Alabama overtime	x		
• Reduced minimum tax calculation for certain Nebraska employees	x		
• A new type of Employer Provided Dental Coverage field in employee records		x	
• New payroll tax types to accommodate Second CPP or Second QPPSecond CPP and QPP		x	

Enhancement (For details, see the v25.2 Release Notes)	U.S. Only	Canada Only	API
• In the 3-5 Jobs window, we added a new Certified Payroll tab that contains additional certified reporting fields.	x		
• In Accounts Payable, you can specify whether a line in a purchase order is subject to sales tax.	x		
• We added two new 1099 type (5 - Medical and 6 - Dividends) that will be passed to the Aatrix 1099 DIV form. The previous type 5 - No 1099 was adjusted to 7 - No 1099.	x		

Enhancement (For details, see the v25.2 Release Notes)	U.S. Only	Canada Only	API
• We added a totals row to the 4-1-1-61 Vendor 1099 Report.	x		
• We added a totals row to the 4-1-1-61 Vendor T5018 Report.		x	
• In Payroll, you can add, edit, and delete pay types using a new 5-3-10 Custom Pay Types window.			
• Several other improvements			

Enhancement (For details, see the v25.1 Release Notes)	U.S. Only	Canada Only	API
• Ability to create a Positive Pay file for protection against fraud			
• New Purchase Order# and Subcontract# fields to apply payments to a subcontract or a purchase order			
• New 4-7-7 Import Credit Card Transactions window			
• Ability to reconcile downloaded credit card transactions			
• Ability to edit posted credit card transactions			

Enhancement (For details, see the v24.3 Release Notes)	U.S. Only	Canada Only	API
• New quarterly and year-to-date reports	x		
• Updated tax tables			

Enhancement (For details, see the v24.2 Release Notes)	U.S. Only	Canada Only	API
• Streamlined pre-built General Contractor Accounts and Subcontractor Accounts			
• The 3-5 Jobs (Accounts Receivable) grid displays changes for each cost type along with original budget amounts			
• Ability to remove computed but not posted time and material invoices			
• Ability to filter on cost codes in some lookup windows in Accounts Payable			

Enhancement (For details, see the v24.2 Release Notes)	U.S. Only	Canada Only	API
• Ability to easily display credit card charges and payments in some Accounts Payable windows			
• Ability to keep multiple years of payroll records with your current company			
• Separated payroll close and payroll archive processes			
• A new Default Overtime Over 40 Hours Per Week option in 5-2-2 Payroll Records			
• A new 11-1-10-41 Combined AR/SR Tax Report	x		
• Ability to select records by Transaction for the 2-6-0-21, 2-6-0-31 and 2-6-0-41 Check Register reports			

Enhancement (For details, see the v24.1 Release Notes)	U.S. Only	Canada Only	API
• Account distributions on direct deposit pay stubs			
• GL Transaction Source Security			
• Payroll Admin security			
• Ability to import client contacts into a job			
• Ability to set rules for editing purchase orders			
• Ability to use Twilio as your email method			
• Ability to view user activity			
• Easily identify invoiced work orders on the Dispatch Board			
• Attribute wages and withholding tax for reciprocal state income tax	x		
• Standardized Occupation Code (SOC) in employee records	x		
• Many more improvements that customers asked for			

Enhancement (For details, see the v23.3 Release Notes)	U.S. Only	Canada Only	API
• New Aatrix 1099-NEC Forms	x		

Enhancement (For details, see the v23.2 Release Notes)	U.S. Only	Canada Only	API
Many customer-requested enhancements for both editions, including (and this is only a partial list):			
• A new window for printing deposit slips			
• Ability to add custom email messages for direct deposits			
• Ability to change jobs on computed payroll records			
• Better sorting on grids			

Enhancement (For details, see the v23.1 Release Notes)	U.S. Only	Canada Only	API
Simple Time Entry			
Sage Time mobile app			
Easily Allocate Inventory-Related Use Taxes	x		

Known issues and comments

The following sections describe known issues and problems in Sage 100 Contractor Version 27.3.

General

Downloads of Sage Time app not available for some Android devices

We are aware that downloads are not available for some Android devices. Sage is investigating this issue and exploring solutions.

If you downloaded this app earlier, you can still use it with Sage 100 Contractor.

Bank Feeds is not available for the Chase Bank

Sage is aware that Bank Feeds does not work for some Chase Bank customers. We are exploring solutions for this issue.

Minor audit issues in Canadian Sample Company data

You may notice small errors in the Payroll Audit Report for the Canadian sample data.

This is an issue in the sample data, only, and should not occur when printing the audit

report for your company.

Compliance and Payroll Checks

Important! The sample check forms that come with Sage 100 Contractor may not be fully compliant with all federal, state, and local laws, and other requirements that can differ from one jurisdiction to another. It is your responsibility to familiarize yourself with all applicable laws and requirements, and to modify check forms as needed to ensure compliance. For information about customizing check forms, see 13-5 Form/Report Page Design in the Sage 100 Contractor help, or contact your Sage business partner

	for assistance.

Internet access required for Sage 100 Contractor

Sage 100 Contractor features, such as printing or efiling tax forms, submitting enhancement requests, accessing Help, or downloading periodic product or tax updates all require Internet access.

To take advantage of these features, ensure that any workstation or server that Sage 100 Contractor is installed on has access to the Internet.

During installation of Sage 100 Contractor, the computer serving as the Sage license server must be able to connect to the Internet to obtain licenses. Once installation is complete, you can check out license uses for each computer where Sage 100 Contractor is installed, then disconnect the Sage license server from the Internet.

Configuring anti-virus software and third-party firewalls

During installation of the Sage 100 Contractor Hosting Framework, the Windows Firewall is configured automatically to enable the Sage 100 Contractor Hosting Framework to act as a TCP server. If you use some other firewall, you may need to manually adjust some settings in the firewall in order to ensure proper operation.

You can use the following procedure to configure the Windows Firewall manually to allow the Sage 100 Contractor Hosting Framework to communicate with other computers. Use it as the basis for manually configuring other third-party firewall products.

To configure the Windows Firewall:

1. Click **Start > All apps > Control Panel > System and Security**.

2. Open **Windows Firewall**, and then select **Allow a program or feature through Windows Firewall**.

3. Select Sage 100 Contractor **Hosting Framework** on the list, if it is not selected.

> **Note:** By default, the exception is set to allow access by any computer on the network. You can refine this setting by selecting the **Change Scope** button. Be aware that restricting the scope incorrectly can cause the computer to be unable to connect with

> some or all of the other machines on the network.

Files to exclude when manually configuring your firewall for Windows 10 Professional 32-bit

- C:\ProgramData\Sage\Sage 100 Contractor SQL

- C:\Program Files\Sage\Sage 100 Contractor SQL

- C:\ProgramData\Aatrix Software

- C:\Program Files\Aatrix Software

- C:\%LocalAppData%\Sage\Sage 100 Contractor SQL

- Network location of Sage 100 Contractor SQLdata. (If you install SQL Server Express using Database Administration, this location is C:\Sage100Con\Company\.)

Files to exclude when manually configuring your firewall for Windows 10 Professional 64-bit

- C:\ProgramData\Sage\Sage 100 Contractor SQL

- C:\Program Files (x86)\Sage\Sage 100 Contractor SQL

- C:\Program Files (x86)\Aatrix Software

- C:\ProgramData\Aatrix Software

- C:\%LocalAppData%\Sage\Sage 100 Contractor SQL

- Network location of Sage 100 Contractor data. (If you install SQL Server Express using Database Administration, this location is C:\Sage100Con\Company\.)

Software and hardware required to support Microsoft SQL Server

Version 27.3 requires an instance of Microsoft SQL Server. You can download and use Microsoft SQL Express at no charge, or you can use the full version of Microsoft SQL Server. You can even start using Microsoft SQL Express, and upgrade to the full version of Microsoft SQL Server later, if necessary.

When you first open the new Database Administration tool, the program tries to configure an instance of Microsoft SQL Server with optimal settings for Sage 100 Contractor for you. If you do not already have an instance of Microsoft SQL Server, you can let the Database Administration tool download, install, and configure Microsoft SQL Express for you.

Refer to Knowledgebase article 240926192207720 for detailed information about supported operating systems and software, and for minimum hardware requirements.

Installation of Microsoft SQL Server on a domain controller is not recommended

Microsoft recommends against installing SQL Server on a domain controller, and does not support SQL Server on a read-only domain controller should you encounter any problems with this configuration.

Because you must install Database Administration on the same machine as SQL Server, you should not install Database Administration on a domain controller. To guard against inadvertent installation on a domain controller and the potential for irrecoverable data losses, you will receive a warning if you attempt to install Database Administration on a machine used as a domain controller .

For more information, see the Microsoft Knowledgebase article https://support.microsoft.com/en-us/kb/2032911.

About .NET Framework

.NET 4.8 Framework is required

If Microsoft .NET 4.8 Framework is not already installed, it will be installed automatically when you install Sage 100 Contractor. Installation of .NET 4.8 Framework alone may take up to 20 minutes per computer.

Make sure that both your client and server computers meet the minimum requirements for installing both Sage 100 Contractor software and .NET 4.8 Framework.

> **Note:** If Sage 100 Contractor requires an installation of .NET 4.8 Framework, the Sage 100 Contractor installation process may continue automatically after the .NET Framework installation is completed. If you are prompted to restart your computer after the .NET Framework installation, you must do so to continue the Sage 100 Contractor installation.

.NET 3.5 is also required

In some situations, you may need to turn on .NET 3.5 manually by selecting the .NET 3.5 checkbox in the Windows Features dialog box. For more information, see Knowledgebase article ID 68381, available at
https://support.na.sage.com/selfservice/viewdocument.do?externalId=68381.

Turning on Microsoft .NET 3.5

Microsoft .NET 3.5 must be available and enabled prior to installing Sage 100 Contractor.

If you attempt to install Sage 100 Contractor without .NET 3.5 installed, you receive the following message during the licensing install:

> "Sage.CRE.HostingFramework.Service v3.2 has stopped working."

When you click [**OK**], the installation continues, but the services have not been installed so Sage 100 Contractor cannot open. The Sage.CRE.HostingFramework Service does not install unless .NET 3.5 is installed. If you receive the above message during installation, install .NET Framework 3.5., and then reinstall Sage 100 Contractor.

The following instructions are for Windows Server 2008 R2.

To verify that .NET 3.5 is installed:

1. Click the **Start** button in the lower left corner of the display.
2. Highlight **Administrative Tools** and select **Server Manager**.
3. In the **Server Manager** interface, click **Features** to display all the installed Features in the right-hand pane. Verify that .NET Framework 3.5.1 is listed.

To enable .NET 3.5:

1. In the **Server Manager** interface, select **Add Features** to display a list of possible features.
2. In the **Select Features** interface, expand **.NET Framework 3.5.1 Features**.
3. Once you expand **.NET Framework 3.5.1 Features**, you will see two checkboxes. Check the box next to .NET Framework 3.5.1 and click **Next**.

4. In the **Confirm Installation Selections** interface, review the selections and then click [**Install**].

5. Allow the installation process to complete and then click [**Close**].

> **Note:** Enabling .NET Framework 3.5.1 may require a reboot.

About network configuration and TCP Remoting Channel

Sage 100 Contractor uses the TCP Remoting Channel, a Microsoft .NET Framework component, to enable communication among computers on a network. By default, Sage 100 Contractor uses the TCP starting port 48760. Certain configurations can potentially disable the communication:

- You must enable file sharing on your computers. To enable file sharing, follow the instructions in the Windows Help.

- TCP communication requires the selection of port numbers that are not in use by other processes on the local computer.

- Software firewalls running on the local computer can be configured to block processes from opening TCP ports, which will prevent communication through the TCP Remoting Channel.

PCI DSS Compliance

PCI DSS stands for Payment Card Industry Data Security Standard. It was developed by the major credit card companies as a guideline to help organizations that process card payments to prevent credit card fraud, cracking, and other security weaknesses and threats.

A company processing, storing, or transmitting payment card data must be PCI-compliant or risk losing its ability to process credit card payments and being audited and/or fined. (For more information about PCI standards, see https://www.pcisecuritystandards.org/.)

Sage 100 Contractor payment processing works exclusively with Paya to enable merchants to seamlessly process check and credit card transactions directly in Sage 100 Contractor. The payment processing program uses Paya Exchange, a secure payment-processing application, to connect to Paya and process check and credit card transactions.

Integrating your financial and operations system with Paya lets you process check and credit card transactions without storing your customers' sensitive card information in your database. Paya Exchange transmits check and credit card details through a secure connection to Paya, where they are stored in a PCI-compliant vault, protecting your from exposure to non-compliance penalties and credit card fraud.

> **Caution!** To avoid non-compliance with PCI standards, do not store credit card information in Sage 100 Contractor. Such storage creates unnecessary risk for your business and your customers.

Tax Forms and eFiling by Aatrix configuration requirements

Tax Forms and eFiling by Aatrix requires an Internet connection for two reasons:

- For updating forms and executable files.
- For electronic filing (eFiling) of the forms.

If you experience an Internet connection problem, it may be due to problems communicating through an Internet firewall. Firewalls need to have access allowed through specific ports:

- The Tax Forms and eFiling Updater uses standard SSL/HTTP port 80 to access the site http://updates.aatrix.com.
- The eFiling component uses secure HTTPS on port 443 to access the site https://efile.aatrix.com.

By allowing access to aatrix.com, you allow both updates and eFiling. Occasionally, restrictions are tighter and only allow access to these ports by specific programs. Tax Forms and eFiling uses the following programs to access the Internet.

For updating using http on port 80 to http://updates.aatrix.com:

- aatrixforms.exe
- updater.exe
- updater2.exe

For eFiling using secure http on port 443 to https://efile.aatrix.com:

- builder.exe
- viewer.exe

Use Adobe Reader Version 8.1.3 or later for faxing

Customers have reported problems faxing from Sage 100 Contractor with versions of Adobe Reader earlier than 8.1.3. Adobe Reader Version 8.1.3 and later support faxing from Windows and from Sage 100 Contractor.

> **Important!** To fax from Sage 100 Contractor, the Windows Fax Service component must be installed with your Windows operating system. For more information about installing the Windows Fax Service component, see the Sage 100 Contractor Help topic, "Installing the Windows Fax Service component."

Configuring Windows regional and short date format

To specify regional formats for Windows:

1. In **Control Panel**, click **Clock, Language, and Region**.
2. Click **Region and Language**.
3. On the **Formats** tab, select the format for your country.
4. Under **Date and time formats**, from the Short date format drop-down list, select the format used for your country.
5. Click [**OK**].
6. Close the **Clock, Language, and Region** window.

Windows "Sleep Mode" prevents computers from obtaining a license use

If the computer you are using as a license server goes into sleep mode, other computers on the network cannot obtain a license.

To avoid this possibility, set **Sleep Mode** on your license server computer to **Never**.

To set the Sleep Mode to "Never":

1. Go to **Control Panel > System and Security > Power Options**.
2. Select **Change when computer sleeps**.
3. From the **Put computer to sleep** list, select **Never**.

Sage 100 Contractor Cloud

The default location for exporting to Excel may be on the remote computer

When exporting data to Excel, the export dialog may display Documents as the default location. This folder is on the remote computer. However, the files you save there are not directly accessible.

Always select **Downloads** as the location to save the Excel file on your local machine.