

# CCH® Engagement

PART OF THE CCH ACCOUNTANTS' SUITE

## CCH Engagement System Requirements version 2023

### Admin Module

<b>Processor</b>	Single-core processor of 3.2 GHz or more or any multi-core processor AMD Athlon™ 64, Intel® Pentium® 4 with Intel® EM64T support Recommended: 64-bit multi-core processor
<b>System Memory<sup>1</sup></b>	4 GB Recommended: 8 GB
<b>SQL Server<sup>2</sup></b>	SQL Server 2016 SP1, Express, Standard, Business Intelligence or Enterprise Editions (64-bit)  Recommended SQL Server 2017, Express, Standard or Enterprise Editions (64-bit) SQL Server 2019, Express, Standard or Enterprise Editions (64-bit) SQL Server 2022, Express, Standard or Enterprise Editions (64-bit)
<b>Supported Operating Systems<sup>3</sup></b>	Windows 10 (64-bit) except for Education and Home Editions Windows 11 (64-bit) except for Education and Home Editions Windows Server 2016 Windows Server 2019 Windows Server 2022 <b>Important:</b> We are strongly recommending that all customers enable the enhanced security measures available in Windows 10 or higher operating system, including SMB 3.0 encryption for data in transit. Since the configuration of SMB 3.0 is explicit, please consult this <a href="#">article</a> . Microsoft® Visual C++ 2015-2019 Redistributable must also be installed on the system being used.  32-bit operating systems are not supported.
<b>Disk Space</b>	Administrator requires approximately 405 MB of drive space when installed with the CD image files, 3.5 GB of drive space in the Temp folder, and additional space required for data.
<b>.Net Framework</b>	Microsoft® .NET Framework 4.7.2 Full is required by <i>CCH Engagement</i> .
<b>Adobe®</b>	Adobe Acrobat®, DC, 2020, 2022 and 2023 Standard, Professional and Reader® editions are supported by <i>CCH Engagement</i> . However, the editing functionality as well as other <i>CCH Engagement</i> functionality is only available with the 64-bit Adobe Acrobat, Standard or Professional editions. For further information, please see the “Note Regarding Adobe Acrobat/Reader DC, 2020, 2022 and 2023” section.
<b>Video<sup>4</sup></b>	Super VGA at 32-bit colour quality with a resolution of 1024 x 768.
<b>Network Environment</b>	Client for Microsoft Networks and Microsoft TCP/IP.
<b>Web Browser</b>	Microsoft Edge
<b>E-mail</b>	Microsoft Mail, Microsoft Exchange, Internet SMTP/POP3, or other MAPI compliant messaging software to use network or Internet e-mail.

**Notes:**

1. Additional memory improves performance and may be required to run additional applications simultaneously. Memory consumption varies based on usage of Microsoft SQL Server.
2. If you need to set up SQL manually, follow the instructions provided in the article [How do I create a new Microsoft® SQL Server® instance for CCH® ProSystem fx® Engagement or Workpaper Manager?](#). These sections of the article describe how to set up SQL with *CCH Engagement* manually. Depending on usage, Standard, Business Intelligence, or Enterprise Edition of Microsoft SQL Server may be necessary.
3. Linux® is supported for workpaper storage only.  
Microsoft Small Business Server, Windows Server Essentials, and Windows Server Foundation are not supported.  
Installing *CCH Engagement* on a server that is also a Domain Controller is not supported.  
Installing *CCH Engagement* on a server that is also the firm's Exchange Server is not supported.
4. *CCH Engagement* does not support large fonts.

## Workpaper Management Module

<b>Processor</b>	Single-core processor of 3.2 GHz or more or any multi-core processor
<b>System Memory<sup>1</sup></b>	4 GB Recommended: 8 GB
<b>SQL Server<sup>2</sup></b>	SQL Server 2016 SP1, Express SQL Server 2017, Express SQL Server 2019, Express SQL Server 2022, Express
<b>Supported Operating Systems</b>	Windows 10 (64-bit) except for Education and Home Editions Windows 11 (64-bit) except for Education and Home Editions <b>Important:</b> We are strongly recommending that all customers enable the enhanced security measures available in Windows 10 or higher operating system, including SMB 3.0 encryption for data in transit. Since the configuration of SMB 3.0 is explicit, please consult this <a href="#">article</a> .  32-bit operating systems are not supported.
<b>Microsoft Office<sup>3</sup></b>	Microsoft Office 2016 (32-bit and 64-bit) Microsoft Office 2019 (32-bit and 64-bit) Microsoft Office 2021 (32-bit and 64-bit) Microsoft Office 365™ Desktop version
<b>Remote Access</b>	Windows Server 2016 with Terminal Services Windows Server 2019 with Terminal Services Windows Server 2022 with Terminal Services Citrix XenApp 7.5, 7.6, 7.7, 7.12 and 7.17
<b>Disk Space</b>	Workpaper Management requires approximately 621 MB of drive space, 3.5 GB of free space for the Temp folder during installation, and additional space required for data.
<b>.Net Framework</b>	Microsoft .NET Framework 4.7.2 is required by Workpaper Management.
<b>Adobe</b>	Adobe Acrobat DC, 2020, 2022 and 2023 Standard, Professional and Reader editions are supported by <i>CCH Engagement</i> . However, the editing functionality as well as other <i>CCH Engagement</i> functionality is only available with the 64-bit Adobe Acrobat, Standard or Professional editions. For further information, please see the “Note Regarding Adobe Acrobat/Reader DC, 2020, 2022 and 2023” section.
<b>Video<sup>4</sup></b>	Super VGA at 32-bit colour quality with a resolution of 1024 x 768.
<b>Web Browser</b>	Microsoft Edge
<b>E-mail</b>	Microsoft Mail, Microsoft Exchange, Internet SMTP/POP3, or other MAPI compliant messaging software to use network or Internet e-mail.

### Notes:

1. Additional memory improves performance and may be required to run additional applications simultaneously. Memory consumption varies based on usage of Microsoft SQL Server.
2. If you need to set up SQL manually, follow the instructions provided in the [article \*How do I create a new Microsoft® SQL Server® instance for CCH® ProSystem fx® Engagement or Workpaper Manager?\*](#).  
These sections of the article describe how to set up SQL with *CCH Engagement* manually. Depending on usage, Standard, Business Intelligence, or Enterprise Edition of Microsoft SQL Server may be necessary.  
SQL Standard or Enterprise is compatible with the Workpaper Management module. Express is suggested as it is provided for free with the installation image, and workstations do not require the enhanced functions or memory capabilities of the Standard installation.
3. Only Professional editions of Microsoft Office are certified to work with *CCH Engagement*. Microsoft Office 365™ Online version is not supported.
4. *CCH Engagement* does not support large fonts.

## Note Regarding Adobe Acrobat/Reader DC, 2020, 2022 and 2023

Adobe Acrobat, DC, 2020,2022 and 2023, Standard, Professional and Reader editions are supported by *CCH Engagement*. However, the editing functionality and other *CCH Engagement* functionality are only available with the 64-bit Adobe Acrobat, Standard or Professional editions.

Acrobat 32-bit requires the **Protected Mode** be turned off to use *CCH Engagement* functionality, such as tickmark definitions, workpaper notes and workpaper references. By default, **Protected Mode** is enabled. *CCH Engagement* will detect this setting in versions 2022 and 2023 and prompt you to disable it.

- If you select **Yes**, **Protected Mode** is turned off and the workpaper is opened with *CCH Engagement* functionality in place.
- If you select **No**, the workpaper opens in **Protected Mode**, and *CCH Engagement* functionality is disabled.

Acrobat 64-bit requires the **Protected Mode** be turned on to use *CCH Engagement* functionality, such as tickmark definitions, workpaper notes and workpaper references. By default, **Protected Mode** is enabled. *CCH Engagement* will detect this setting in versions 2022 and 2023.

To manually set Adobe Acrobat Standard or Professional, versions DC and 2020 to always open with Protected Mode turned off, do the following:

1. Open Adobe Acrobat.
2. Select **Edit > Preferences > Security (Enhanced)**.
3. Clear the **Enable Protected Mode at startup** check box.
4. Click **OK**.
5. Restart Adobe Acrobat.