2.5

- Release Notes -

QUALITY DRIVES PRODUCTIVITY

INSPECT 2.5

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Recommended System Requirements

PC-DMIS

You need to have a version of PC-DMIS installed to use INSPECT. INSPECT 2.5 works with any version of PC-DMIS, given these conditions:

- PC-DMIS must support automation.
- PC-DMIS must be ran at least once as an administrator (INSPECT connects to the most-recently ran version).

> ℹ PC-DMIS has it's own system requirements. For more information on PC-DMIS system requirements, see the Readme.pdf that ships with PC-DMIS.

Operating System

INSPECT 2.5 operates under the following:

- 32-bit and 64-bit Windows 10
- 32-bit and 64-bit Windows 8.1 and Windows 8
- 32-bit and 64-bit Windows 7

No other operating systems are supported.

.NET Framework

Microsoft .NET 4.5

RAM

- 4 GB of RAM or higher (4 GB is the highest amount of memory capable on a 32-bit operating system)
- 1 GB of video RAM

CPU

2 GHZ or higher Duo-Core processor

Graphics

A graphics driver that supports OpenGL 3.0 or higher

Display

Screen resolution of 1280 x 1024 or higher

Licensing

An optional CLM software license for the MMS Server

Browser

Internet Explorer 9 or later

Anti-Virus Software

Hexagon Manufacturing Intelligence used the Sophos Anti-virus tool to test INSPECT. The user will need to confirm the performance of any other anti-virus tool.

http://sophos.com/products/enterprise/endpoint/security-and-control/

Information about this Release

INSPECT 2.5 is a shopfloor application with a simple interface that works with PC-DMIS to execute measurement routines and view reports.

INSPECT 2.5 also includes the BarCode Creator tool. The BarCode Creator creates a one-dimensional or two-dimensional barcode image for the measurement routine. For more information, see "Running the BarCode Creator Tool".

Your version of INSPECT 2.5 may include a slideshow plugin and INFORM application. The slideshow plugin adds a **Slideshow** tab into INSPECT to show slides updating with measurement data as PC-DMIS executes features and corresponding dimensions. With INFORM you can create or modify the template used in the **Slideshow** tab. For more information, see "Running INFORM to Edit Templates".

Installing INSPECT

Overview

This section covers the installation of these components:

- Microsoft .NET Framework 4.5 (prerequisite component)
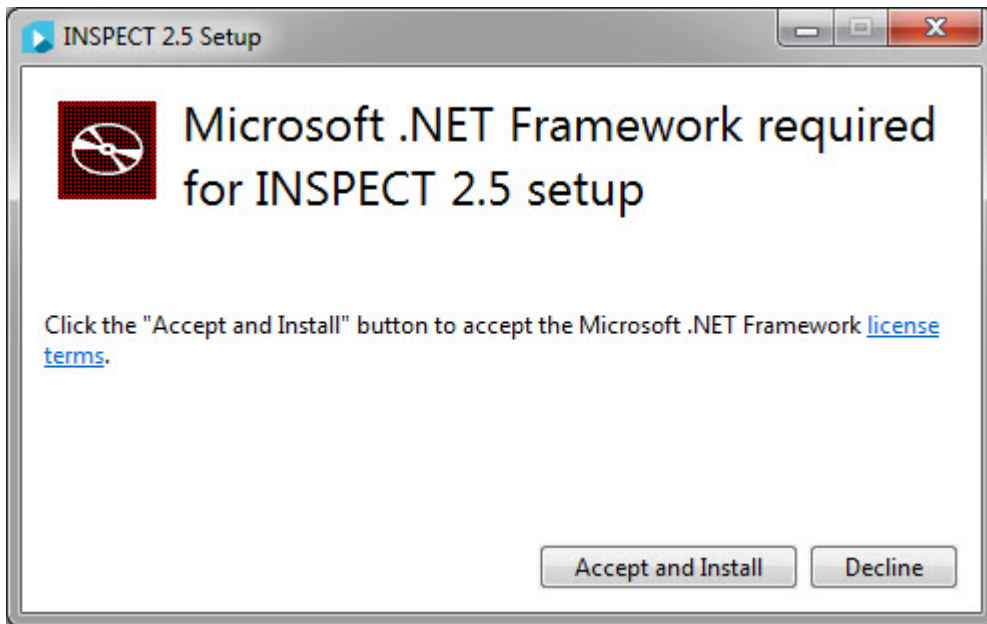- INSPECT

Step 1: Start the Installer

If you are installing from a CD/DVD, double-click **Inspect_Release_#.#.##.#.exe** where the # symbols represent the specific version numbers.

If you are installing from a downloadable file, extract the contents from the downloaded archive. Double-click **Inspect_Release_#.#.##.#.exe**.

The installation program opens. If any of the prerequisite components are missing, the installation package attempts to install them before it installs the main INSPECT application.

Step 2: Install the Prerequisite Components

1. If you don't have Microsoft .NET Framework license installed on your computer, the installer package displays the screen below:

2. Click **license terms** link and read the license agreement.
3. After you read the license terms, click **Accept and Install**.
4. Follow any on-screen instructions to complete the installation.

Step 3: Install INSPECT

The following steps run you through a typical installation. Your installation screens may differ if you are running a different version of INSPECT.

1. Locate the INSPECT install file on your installation media; or, if you downloaded it, open the directory that contains the downloaded file. The install file looks like this:

   **Inspect_Release_#.#.##.#.exe**

   Where the # symbols represent the specific version numbers.

2. Double-click this executable to open the installation program.
3. If a security warning appears, click **Run**.

Initial License screen

4. From the initial license screen, read the license agreement, and select **I agree to the License terms and conditions**.

5. In the box at the bottom, you can define the installation folder:

   - By default, PC-DMIS installs to C:\Program Files\Hexagon\INSPECT 2.5

   - To change the folder, either click on the browse button [image] and choose a folder, or in the box, type a new pathway.

6. Once you accept the license agreement and choose the installation folder, click **Install** to start the installation.
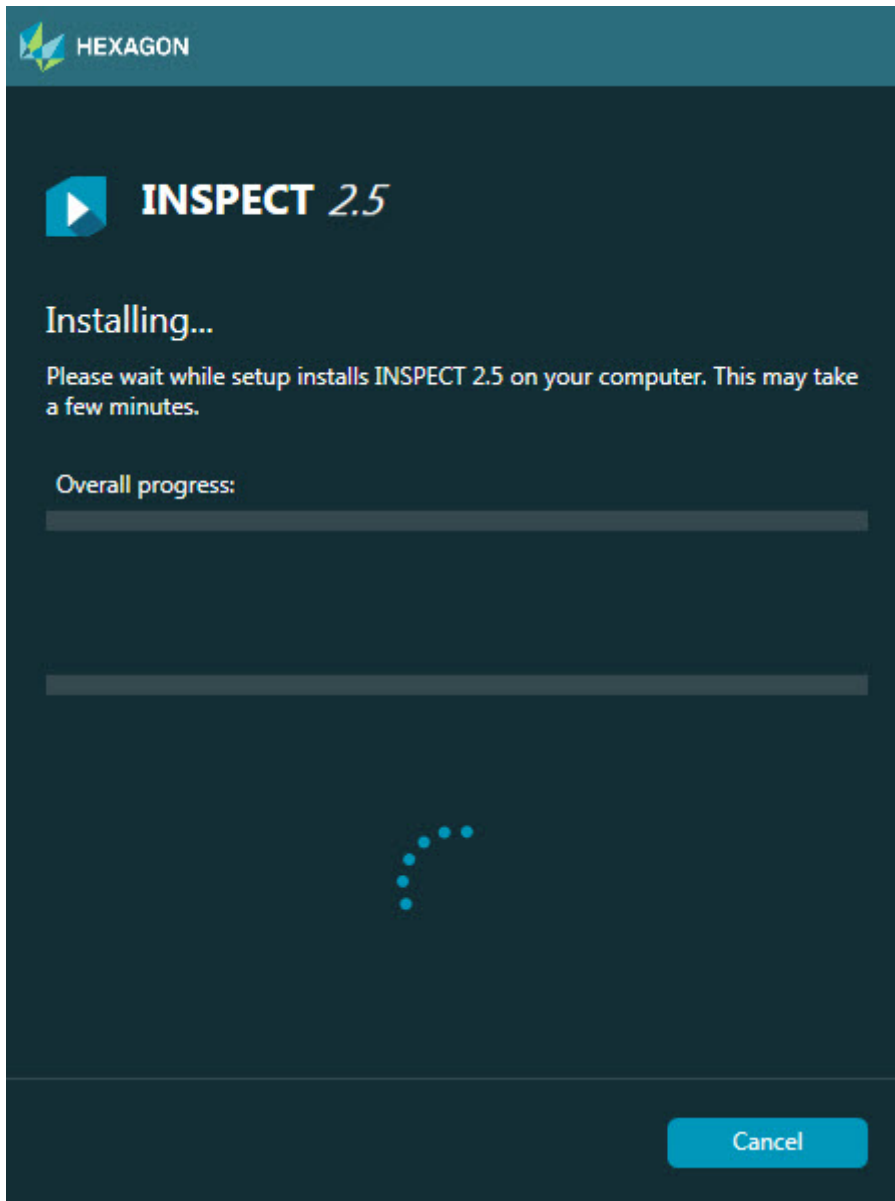
Installation screen

7. During installation, a progress bar shows the overall progress.
8. When the installation finishes, a results screen shows any warnings or errors. It also contains these options:
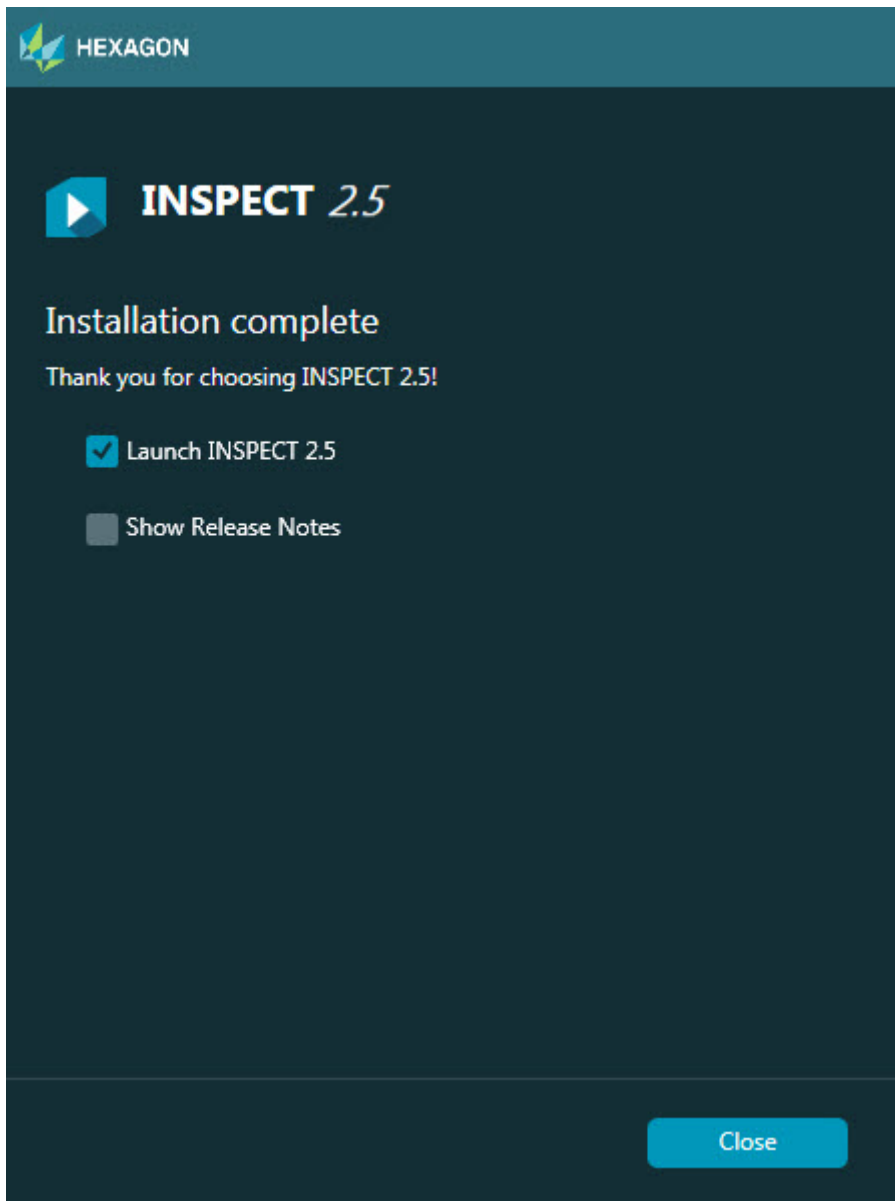
Launch INSPECT 2.5 - To launch the application now, select this check box.

Show Release Notes - To display a .pdf that shows what is new or has changed in this release, select this check box.

9. Click **Close** to close the installation program.

Step 4: Run INSPECT

> 👁 INSPECT connects to the version of PC-DMIS that was most recently ran as an administrator. Thereafter, you need to run INSPECT with the same privileges as PC-DMIS.

To run INSPECT, do one of the following:

- Following installation, mark the **Launch INSPECT 2.5** check box, and click **Close**.
- From the Windows **Start** menu, type **INSPECT 2.5**, locate the program shortcut and select it.

Updating the Software

If you're connected to the Internet, the **Tools | Check for updates** menu item opens a software updater application. This application checks for downloads and applies updates to your software. This provides a convenient way to keep your software up-to-date.

👁During the download and install process, your firewall must allow the http://www.wilcoxassoc.com/WebUpdater Internet address. In addition, you must have Administrator privileges to install the software update.

Repairing or Removing an Installation

You can also repair or remove an installation once you install it. To do this, double-click on the **Inspect_Release_#.#.##.#.exe** file as if you were beginning the installation process. The setup displays a screen with these options:
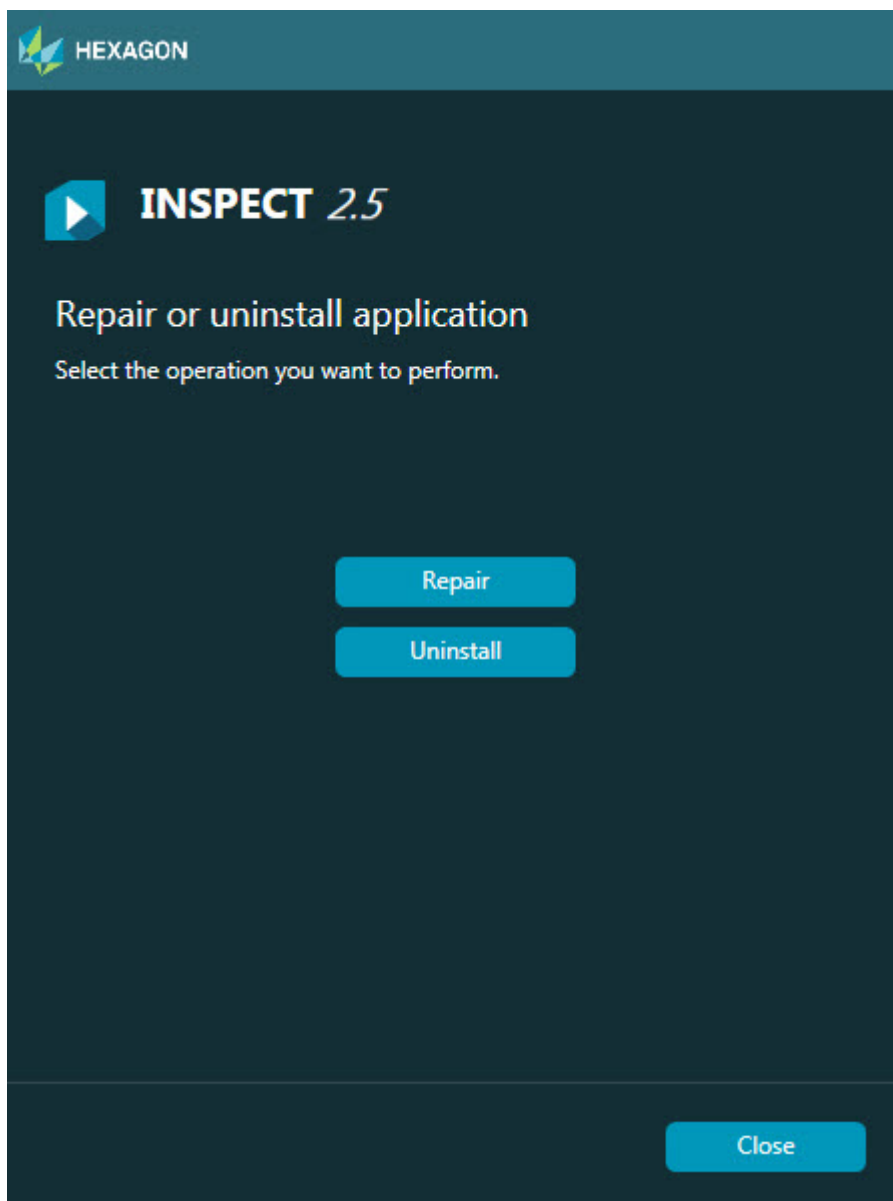

Repair - This option reinstalls all of the product files as they were originally installed. This option may help resolve issues where an installation didn't properly install all of the files.

Uninstall - This option removes the application from where you installed it. You can also use the Programs and Features control panel item in Control Panel to remove the application.

Running INSPECT in another Language

Either on the bottom left or bottom right of the screen (based on current mode) a list displays the languages that the INSPECT supports. To change the language, select the language from the list.
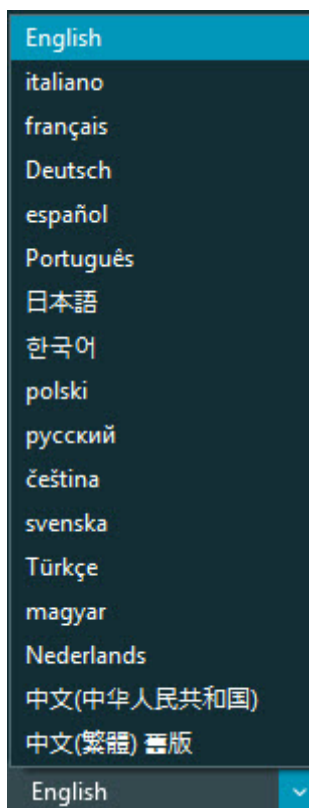
INSPECT immediately closes and reopens in the selected language.

Running the BarCode Creator Tool

To run the BarCode Creator tool:

1. Navigate to the folder where you installed INSPECT
2. Run the **BarCodeCreator.exe** application.
3. Once it runs, if you need help, press F1.

Running INFORM to Edit Templates

If your version of INSPECT 2.5 includes the slideshow plugin (**Slideshow** tab), you can use the INFORM application to edit or create slideshow templates.

To run INFORM:

1. Run INSPECT.
2. From the **Measure** tab's list of measurement routine tiles, click a measurement routine.
3. Click the **Slideshow** tab.
4. Click the **Create Slideshow Layout** (if there's no template) or **Edit Slideshow Layout** button (if there's a template) to run INFORM:

5. Once INFORM runs, if you need help on editing templates, press F1 to access the INFORM help.

Contact Hexagon Manufacturing Intelligence

If you are using a *commercially released version* of INSPECT 2.5 Release and would like further information or technical support, please contact hexagonmi.com/contact-us or visit hexagonmi.com/products/software. Hexagon Technical Support can also be reached by calling (1) (800) 343-7933.