

inpO2

Release Notes – v. 4.1

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1. What's New in inpO2 v. 4.1

The version 4.1 of inpO2 is a platform update allowing for the integration of software protection keys using Sentinel HASP technology, as well as Dynagram online store for direct sales.

The new Dynagram store can be found at: store.dynagram.com.

NOTE: Upgrading from 4.0 to 4.1 will bring no new features to existing inpO2 customers. Please refer to the 4.0 Release Notes for the description of latest features and corrections.

2. Minimum System Requirements

2.1 Windows

Acrobat 8 for Windows	Acrobat 9 for Windows	Acrobat X for Windows
Software Requirements • Adobe® Acrobat® Standard or Professional (recommended) - Version 8.x	Software Requirements • Adobe® Acrobat® Standard, Professional (recommended) or Pro Extended - Version 9.x	Software Requirements • Adobe® Acrobat® Standard or Professional (recommended) - Version X
Hardware and Systems Requirements • Intel® Pentium® III processor or equivalent • Windows Server 2003 SP1, Windows XP SP2 or Windows Vista • Microsoft Internet Explorer 6 or 7 • 256 MB of RAM (512 MB recommended) • 860 MB of available hard-disk space • 1,024 x 768 screen resolution (1,280 x 1,024 recommended) • DVD-ROM drive, if installing from a DVD • USB Port for hardware key	Hardware and Systems Requirements • 1.3 Ghz processor or higher • Microsoft® Windows® Server 2003 SP1, Windows XP SP2 or Windows Vista • Microsoft Internet Explorer 6 or higher • 256 MB of RAM (512 MB recommended) • 860 MB of available hard-disk space • 1,024 x 768 screen resolution (1,280 x 1,024 recommended) • DVD-ROM drive, if installing from a DVD • USB Port for hardware key	Hardware and Systems Requirements • 1.3 Ghz processor or higher • Microsoft® Windows® XP SP3, Windows Server® 2003 SP2 (update KB930627), Windows Server 2008, Windows Vista® SP2, Windows 7 • Internet Explorer 7 or 8; Firefox 3.5 or 3.6 • 512MB of RAM (1GB recommended) • 1.9 GB of available hard-disk space • 1,024 x 768 screen resolution (1,280 x 1,024 recommended) • DVD-ROM drive, if installing from a DVD • USB Port for hardware key

2.2 Macintosh

IMPORTANT:

Starting with inpO2 version 4.1, older Macintosh PowerPC processors are no longer supported.

Acrobat 8 for Macintosh	Acrobat 9 for Macintosh	Acrobat X for Macintosh
Software Requirements Adobe® Acrobat® Professional - Version 8.x	Software Requirements Adobe® Acrobat® Professional - Version 9.x	Software Requirements Adobe® Acrobat® Professional - Version X
Hardware and Systems Requirements - Intel® processor - Mac OS X v.10.4.3 or 10.5 (Adobe Acrobat 8.1.2+ is needed for full 10.5 compatibility) 256 MB of RAM (512 MB recommended) 1060 MB of available hard-disk space 1,024 x 768 screen resolution (1,280 x 1,024 recommended) - DVD-ROM drive, if installing from a DVD - USB Port for hardware key	Hardware and Systems Requirements - Intel® processor - Mac OS X v.10.4.9 or 10.5 256 MB of RAM (512 MB recommended) 1060 MB of available hard-disk space 1,024 x 768 screen resolution (1,280 x 1,024 recommended) - Safari 2.0.4+ browser - DVD-ROM drive, if installing from a DVD - USB Port for hardware key	Hardware and Systems Requirements - Intel® processor - Mac OS X v10.5.8, v10.6.4 or v10.7 512 MB of RAM (1 GB recommended) 1.2 GB of available hard-disk space 1,024 x 768 screen resolution (1,280 x 1,024 recommended) - Safari 4 or 5 browser - DVD-ROM drive, if installing from a DVD - USB Port for hardware key

3. Installation

3.1 inpO2 Network

Starting with version 4.1, the installation of your multiple-license package is seamless. The network protection key (USB hardware key) can be installed on any computer on your local network. Simply follow the installation steps described in the following sections.

3.2 Macintosh OS X

- If you use a USB hardware key (dongle) ensure that it is NOT connected to your computer before starting the installation.
- Double-click the "inpO2" installation file.
- Follow the instructions of the Installer.
- If you have more than one instance of Adobe Acrobat on your computer, select the one into which you want to install inpO2 plug in.
- At the end of the inpO2 installation, the HASP driver installer will be launched. This installation is required for the proper functioning of the protection key. If you use a dongle, make sure it is not connected until the process is completed.
- NOTE: If you already have a HASP driver installed on your workstation for a third party application, a message will warn you that HASP cannot be installed on this computer. Simply close the dialogue.
- Once the process is completed, inpO2 will be found in the plug-ins folder of the Acrobat instance that you have selected.
- The next step is to activate your license (see section 5 below).
- Here is the list of all installed files on Mac OS X:
 - inpO2 plug-in
/Applications/Adobe Acrobat 8 Professional (or Acrobat 9 Pro or Acrobat X Pro) /Adobe Acrobat Professional.app/Contents/Plug-ins/inpO2.acroplugin
 - Presets
MacHD/Library/Preferences/inpO2*.*
 - Documentation
/Applications/Adobe Acrobat 8 Professional (or Acrobat 9 Pro or Acrobat X Pro) /Adobe Acrobat Professional.app/Contents/Plug-ins/Dynamagram/inpO2_User_Manual.pdf
 - All Tutorial files are available from the DVD.

3.3 Windows

- If you use a USB hardware key (dongle) ensure that it is NOT connected to your computer before starting the installation.
- If you are upgrading from a previous inpO2 version, you may want to uninstall the old inpO2 application from the Control Panel to ensure a clean new installation.
- Insert the DVD and follow the instructions of the Installer, or double-click on "setup.exe" if the installation process does not start automatically.
- At the end of the inpO2 installation, the HASP driver installer will be launched. This installation is required for the proper functioning of the protection key. If you use a dongle, make sure it is not connected until the process is completed.
- NOTE: If you already have a HASP driver installed on your workstation for a third party application, a message will warn you that HASP cannot be installed on this computer. Simply close the dialogue.
- Once the process is completed, inpO2 will be found in Acrobat's plug-ins folder.
- You can find all inpO2 documentation in the Dynagram subfolder.
- The next step is to activate your license (see Activating inpO2 in section 5 below).
- Here is the list of all installed files on Windows:
 - inpO2 plug-in
C:\Program Files\Adobe\Acrobat 8.0 (or 9.0 or 10.0)\Acrobat\plug_ins\inpO2.api
 - Presets
Vista: C:\ProgramData\inpO2*. *
XP: C:\Documents and Settings\All Users\Application Data\inpO2*. *
 - Documentation
In C:\Program Files\Adobe\Acrobat 8.0 (or 9.0 or 10.0)\Acrobat\plug_ins\Dynagram\ : inpO2 User_Manual.pdf, Guide_d'utilisation_inpO2.pdf, Manual_de_instrucciones_de_inpO2.pdf.
 - All Tutorial files are available from the DVD.

Upgrading Acrobat (Windows only)

- Users upgrading from Acrobat 8 to Acrobat 9 or Acrobat X must explicitly uninstall inpO2 from the control panel and reinstall it after the upgrade to Acrobat 9 or Acrobat X. To avoid losing the presets catalogue, users should keep a copy of the folder containing the presets files. The paths are as follows:
 - Mac: MacHD/Library/Preferences\inpO2
 - PC Vista: C:\ProgramData\inpO2
 - PC XP: C:\Documents and Settings\All Users\Application Data\inpO2

4. License Activation & Upgrade

4.1 Activating inpO2 Wizard Edition from Dynagram Online Store

During the 15 first days of the installation, the inpO2 Wizard Edition runs in Demo mode. The Demo mode has a limited feature set (no PDF output) and does not allow for job production.

After the trial period, inpO2 Wizard Edition can be purchased and activated from Dynagram online store at store.dynagram.com. After the purchase is completed, you will receive your activation code by email with all instructions. Ensure that you have an active Internet connection on the workstation where inpO2 will be activated.

The steps are as follows:

- Copy the activation code you received by e-mail. (If you have not received the email from Dynagram Store, check in your junk folder.)
- Launch Acrobat.
- Go to inpO2 > License > Install or Update License

- In the dialog box that will appear, choose Product Key and paste the activation code in the field. (If you are on MacOS, use Control-Click and select Paste in the contextual menu. Keyboard shortcuts may not work.)
- Click OK to start the online activation process. This process should take a few seconds. A message will display when the activation is completed.

If you experience any problem with inpO2 Wizard Edition online activation, please contact activation@dynagram.com.

4.2 Activating inpO2

About inpO2 DEMO

During the 15 first days of the installation, the application has the ability to run in Demo mode if no protection key is found. The Demo mode has a limited feature set (no PDF output) and does not allow for job production.

The goal of the Demo is to explore product functionalities. It is NOT recommended to work on production jobs using the inpO2 Demo mode, as working files will not be compatible with the registered version that you have purchased, or will purchase.

About inpO2 Protection key and license

As soon as a hardware or software protection key is found and the product is activated, the purchased license takes priority over the Demo mode.

The hardware protection key (dongle) is cross-platform, hence it can be connected to a PC or a Macintosh computer. The dongle needs to be connected to a USB port on your computer and its red light must be on, meaning it is active and installed properly.

If no hardware or software protection key is found on your computer or on your network when you start Adobe Acrobat, the plug-in will be disabled and the inpO2 menu in Acrobat's menu bar will show only the controls needed for product activation. However, if this happens during the 15 first days of the installation, the product will revert to the Demo mode.

To see your license and dongle status, choose About inpO2... from inpO2's menu.

Activation Steps for Hardware Protection Key

In order to activate your inpO2 license, you need to send your USB dongle information to Dynagram or to your distributor.

- Connect the dongle to a USB port of your computer.
- Launch Acrobat.
- In Acrobat, choose License... > Create License Request... from the inpO2's menu.
- Browse and save the c2v (customer to vendor) file on your computer, Then, fill out the registration form at: www.dynagram.com/website/register.asp. You will be prompted to upload your c2v file at the end of the registration form. If you purchased your inpO2 product from a third party, please send your activation request and c2v file directly to your distributor. This encrypted file contains the image of your hardware key and all its license history.

Upon receipt of your activation request, Dynagram or your distributor will send you back a v2c (vendor to customer) file that you need to load into inpO2 dongle to activate the license:

- Ensure that your dongle is still connected and choose License... > Install License... from inpO2's menu.
- Browse to the v2c file on your computer and click Open.
- Relaunch Acrobat to activate inpO2 plug-in.

4.3 Upgrading inpO2

The steps needed to upgrade your inpO2 license are the same as for the initial activation, by the exchange of c2v and v2c files (see above section).

It is important to wait for the reception of the v2c file before you install the upgrade otherwise you will not be able to use the product in the meantime, unless you revert to your previous version's installation.

5. Upgrade Compatibility with older inpO2 versions

Please read carefully this section if you are upgrading from an inpO2 version 3.0 or older.

Working files from inpO2 version 1.x can not be reopened in a version 4.x. They must be resaved in v.2.x first. Moreover, users may be warned that opening obsolete files from v.2 could cause unexpected results.

When opening files created with v.3.0 and before, linear, register or imported marks on the plate (outside of the sheet) will be repositioned on the back without considering the sheet's mirror (3806).

6. Known Issues and Limitations

Known Issues in Version 4.0

- Occasional installation problem with SafeNet HASP SRM dongle driver on Windows:
Error 48 "Unable to start/stop hardlock service with parameters 1119 1058 1. ErrorCode: 48 5 595 1058" or Failed HASP SRM Run-time installation. Error 48 "cannot start/stop aksfridge".
Should this problem happen during inpO2 installation, follow the procedure described by SafeNet at <http://smartbear.com/support/viewarticle/9290/> or contact support@dynamagram.com.
- In Acrobat X, if the inpO2 Objects toolbar is moved from the right panel to the upper bar, contextual menus giving access to Object Presets do not display. It is recommended to use inpO2 toolbars at their default location on the right panel.
- In Acrobat X, when saving an inpO2 project under a new name (Save As), the PDF sub-menu must be selected before inpO2 file types are offered for saving.
- On Mac OS X only, modeless dialogs (Assembly Manager) sometimes freeze when saving the project or closing Acrobat. A change of focus (for example go to the Finder and come back) resolves the problem.
- The creep compensation on 3/4 webs (or other signatures containing asymmetric laps) is not applied correctly.

Known Limitations with Acrobat API

The following limitations depend on Acrobat API or third-party developers and may not be fixed in the current products versions:

- 0166, 0167, 0269 and 2828 There is no Undo possible for inserting or deleting a PDF sheet. This limitation also prevents the use of Undo for actions done through in the Assembly Manager and Layout Manager.
- 1247 When working in centimeters, the sheet size is rounded and incorrect in Acrobat status bar (defect ID 1398771).
- 3062 Using Acrobat 8, some non-PDF/X documents with custom color profiles make the application lag indefinitely when used in step & repeat projects (this defect is fixed in Acrobat 9).
- 4381 When working simultaneously with multiple windows or dialogs, Acrobat may, after clicking an action button, yield focus to other applications instead of returning to inpO2.

7. Enhancements and Fixes in v.4.1

Licensing

- 1449 inpO2 Wizard now offers software protection key using Sentinel HASP technology.
- 4438 A new preference has been added to avoid searching for inpO2 protection key on the network, when no protection is found locally. Selecting this preference ensures a faster launch of Acrobat.
- 4895 Recurring protection key error messages at Acrobat start up can now be disabled by the user.
- 5193 Enhanced display of license information in inpO2 About box.

Installer

- 4888, 5265 Minor changes to the inpO2 installer.

8. Customer Feedback

Your feedback on inpO2 is important to us! Please take the time to send your comments and requests to support@dynagram.com. Thanks in advance!

Dynagram R&D and Support Teams
