



Lexmark™

# OnBase Connector

Version 1.0

---

## Administrator's Guide

March 2020

[www.lexmark.com](http://www.lexmark.com)

---

# Contents

- Change history..... 3**
- Overview..... 4**
- Deployment readiness checklist..... 5**
- Configuring the application..... 6**
  - Accessing the Embedded Web Server..... 6
  - Accessing the configuration page for the application..... 6
  - Configuring the application settings..... 6
  - Registering users using card login..... 7
  - Setting up the function access control..... 7
  - Importing or exporting a configuration file..... 8
- Using the application..... 9**
  - Scanning documents..... 9
- Troubleshooting..... 10**
  - Application error..... 10
- Notices..... 11**
- Index..... 20**

# Change history

## March 2020

- Added information on verifying the SSL certificate.

## July 2019

- Initial document release for multifunction products with a touch-screen display.

# Overview

Use the application to scan documents securely from the printer to the OnBase server.

This document provides information on how to configure, use, and troubleshoot the application.

# Deployment readiness checklist

Make sure that:

- You have an OnBase server.
  - You have the OnBase Application Server URL (URL of the server).
-

# Configuring the application

## Accessing the Embedded Web Server

- 1 Obtain the printer IP address. Do either of the following:
  - Locate the IP address on the printer home screen.
  - View the IP address in the Network Overview section or in the TCP/IP section of the Network/Ports menu.
- 2 Open a web browser, and then type the printer IP address.

## Accessing the configuration page for the application

- 1 From the Embedded Web Server, depending on your printer model, do either of the following:
  - Click **Apps**.
  - Click **Settings > Apps > Apps Management**.
- 2 Click the application name, and then click **Configure**.

## Configuring the application settings

- 1 From the Embedded Web Server, navigate to the configuration page for the application.
- 2 Configure the settings.

**Note:** For more information on each setting, see the mouse-over help.

- **Application Server URL**—The URL to the OnBase application server.
- **Verify Certificate**—Verifies the SSL certificate. This setting applies only to servers using https.
- **Verification Mode**—The method used for verifying the SSL certificate. This setting applies only to servers using https.
  - **Chain**—Verify certificates that are certified by the certificate authority (CA).
  - **Peer**—Verify self-signed certificates.
- **SSL Certificate**—The SSL certificate for the OnBase application server. This setting applies only to servers using https.

**Notes:**

- The application supports only the .PEM file format.
- Server SSL/TLS versions must support the available SSL/TLS versions on the printer firmware.
- Make sure that self-signed certificates are configured with SHA256 as the signature algorithm.
- **OnBase Authentication Method**—The method used for authenticating to the OnBase server.
  - **Internal**—Use the accounts stored in the OnBase server.
  - **Active Directory**—Use the Active Directory accounts configured in the OnBase server.
  - **LDAP**—Use the LDAP accounts configured in the OnBase server.

- **MFP Authentication Method**—The method used to sign in to the printer.
  - **Prompt for username and password**—Requires the user’s credentials to sign in to the OnBase server.
  - **Use MFP login**—Uses the user credentials that are currently logged in to the printer to access the OnBase server.

**Notes:**

- If a guest account is available, then it is used to log in to the OnBase server.
- If there is no guest account available, then the user credentials currently logged in to the printer are used.
- **Show scan settings**—Shows the scan settings.
- **Guest Account**—A generic account used to log in to the printer.
  - **Username**
  - **Password**

To activate the guest account, do the following:

- Set OnBase Authentication Method to **Internal**.
- Set MFP Authentication Method to **Use MFP login**.
- Make sure that no user is logged in to the printer.
- **Home Screen Display Settings**
  - **Icon Text**—The custom application name.
  - **Icon**—The custom application icon.

**3** Click **Apply**.

## Registering users using card login

To enable card login, make sure that the Card Authentication application is installed in the printer. For more information, see the *Card Authentication Administrator’s Guide*.

- 1** Tap your card on the card reader.
- 2** On the printer control panel, enter your credentials.
- 3** Touch **Register**.

**Note:** Make sure that Use Selected Realm is enabled in the Card Authentication settings. For more information, see the *Card Authentication Administrator’s Guide*.

## Setting up the function access control

- 1** Open a web browser, and then type the printer IP address.
- 2** Depending on your eSF version, do either of the following:

**For eSF version 5.0 or later**

- a** Click **Settings > Security**.
- b** From the Public section, click **Manage Permissions**.

- c Expand **Function Access**, and then clear the check box beside the function that you want to disable.
- d Click **Save**.

### For eSF version 4.0 or earlier

- a Click **Settings > Security > Security Setup**.
- b From the Advanced Security Setup section, configure a building block.
- c Set up a security template using the previously configured building block.
- d Click **Access Controls**, and then click **Device Apps/**.
- e Set the application to the previously configured security template.
- f Click **Submit**.

## Importing or exporting a configuration file

Importing configuration files overwrites the existing application configurations.

- 1 From the Embedded Web Server, access the configuration page for the application.
- 2 Do either of the following:

### For eSF version 5.0 or later

- a Click **Import/Export Configuration**.
- b Do either of the following:
  - Browse to the configuration file, and then click **Import**.
  - Click **Export**.
- c Click **Save**.

### For eSF version 4.0 or earlier

- a Do either of the following:
  - Click **Import**, browse to the configuration file, and then click **Start**.
  - Click **Export**.
- b Click **Apply**.

### Notes:

- When you export the configuration file, the setting **esf.onBaseConnector.guest.password** and its value are not included.
- Before importing the configuration file, use a text editor software to add **esf.onBaseConnector.guest.password** and its value to the configuration file.



# Using the application

## Scanning documents

- 1 Load an original document into the ADF tray or on the scanner glass.

**Note:** For more information, see the printer *User's Guide*.

- 2 From the home screen, touch the application icon.
- 3 If prompted, enter your credentials.
- 4 Select an option for Document Type Group, Document Type, and Scan Queue.
  - Document Type Group**—The group for each type of document.
  - Document Type**—The type of document.
  - Scan Queue**—The queue that sends the scanned documents to the OnBase server.

**Notes:**

- Options for Document Type Group, Document Type, Scan Queue, and Keywords can be configured in the OnBase server.
- Restart the server, and then the application if any of these options are modified.

- 5 Type the information about the document.

### Supported keyword formats

- Alphanumeric: UTF-8 encoded
- Date: YYYY-MM-DD
- Date/Time: YYYY-MM-DD HH:MM:SS (24-hour format)
- Float: 1234.5678 (decimal separator)
- Currency: 12.34 (decimal separator; no currency symbol)

- 6 If necessary, adjust the scan settings.

**Note:** For the list of supported file types, see the *Readme* file.

- 7 Touch **Scan**.

- 8 Send the document or scan the next page.

**Note:** For more information on viewing the scanned documents, see the documentation for the OnBase server.

# Troubleshooting

## Application error

Try one or more of the following:

### Check the diagnostic log

- 1** Open a web browser, and then type **IP/se**, where **IP** is the printer IP address.
- 2** Click **Embedded Solutions**, and then do the following:
  - a** Clear the log file.
  - b** Set the logging level to **Yes**.
  - c** Generate the log file.
- 3** Analyze the log, and then resolve the problem.

**Note:** To avoid insufficient memory problems, after analyzing the log, set the logging level to **No**.

### Adjust the scan settings

### Contact your Lexmark representative

# Notices

## Edition notice

March 2020

**The following paragraph does not apply to any country where such provisions are inconsistent with local law:** LEXMARK INTERNATIONAL, INC., PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions; therefore, this statement may not apply to you.

This publication could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in later editions. Improvements or changes in the products or the programs described may be made at any time.

References in this publication to products, programs, or services do not imply that the manufacturer intends to make these available in all countries in which it operates. Any reference to a product, program, or service is not intended to state or imply that only that product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any existing intellectual property right may be used instead. Evaluation and verification of operation in conjunction with other products, programs, or services, except those expressly designated by the manufacturer, are the user's responsibility.

For Lexmark technical support, go to <http://support.lexmark.com>.

For information on Lexmark's privacy policy governing the use of this product, go to [www.lexmark.com/privacy](http://www.lexmark.com/privacy).

For information on supplies and downloads, go to [www.lexmark.com](http://www.lexmark.com).

© 2019 Lexmark International, Inc.

All rights reserved.

## GOVERNMENT END USERS

The Software Program and any related documentation are "Commercial Items," as that term is defined in 48 C.F.R. 2.101, "Computer Software" and "Commercial Computer Software Documentation," as such terms are used in 48 C.F.R. 12.212 or 48 C.F.R. 227.7202, as applicable. Consistent with 48 C.F.R. 12.212 or 48 C.F.R. 227.7202-1 through 227.7207-4, as applicable, the Commercial Computer Software and Commercial Software Documentation are licensed to the U.S. Government end users (a) only as Commercial Items and (b) with only those rights as are granted to all other end users pursuant to the terms and conditions herein.

## Trademarks

Lexmark and the Lexmark logo are trademarks or registered trademarks of Lexmark International, Inc. in the United States and/or other countries.

All other trademarks are the property of their respective owners.

This product includes software developed by the Apache Software Foundation (<http://www.apache.org>).

## Apache License Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1 Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

- 2** Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
- 3** Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily

infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

- 4** Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
- a** (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - b** (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - c** (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - d** (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5** Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6** Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7** Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
- 8** Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage,

computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

- 9** Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## OPEN PUBLIC LICENSE

### Version 1.0

#### 1. Definitions.

- 1.1. "Contributor"** means each entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version"** means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.
- 1.3. "Covered Code"** means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.
- 1.4. "Electronic Distribution Mechanism"** means a mechanism generally accepted in the software development community for the electronic transfer of data.
- 1.5. "Executable"** means Covered Code in any form other than Source Code.
- 1.6. "Initial Developer"** means the individual or entity identified as the Initial Developer in the Source Code notice required by **Exhibit A**.
- 1.7. "Larger Work"** means a work, which combines Covered Code or portions thereof with code not governed by the terms of this License.
- 1.8. "License"** means this document and the corresponding addendum describe in section 6.4 below.

**1.9. “Modifications”** means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

- A.** Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.
- B.** Any new file that contains any part of the Original Code or previous Modifications.

**1.10. “Original Code”** means Source Code of computer software code which is described in the Source Code notice required by **Exhibit A** as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

**1.11. “Source Code”** means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

**1.12. “You”** means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, “You” includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

**1.13 “License Author”** means Lutris Technologies, Inc.

## **2. Source Code License.**

### **2.1. The Initial Developer Grant.**

The Initial Developer hereby grants You a worldwide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

**(a)** under intellectual property rights (other than patent or trademark) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

**(b)** under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell (“offer to sell and import”) the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

### **2.2. Contributor Grant.**

Each Contributor hereby grants You a worldwide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

**(a)** under intellectual property rights (other than patent or trademark) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and

**(b)** under patents now or hereafter owned or controlled by Contributor, to to make, have made, use and sell (“offer to sell and import”) the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

## **3. Distribution Obligations.**

### **3.1. Application of License.**

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section **2.2**. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section **6.1**, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section **3.5**.

### **3.2. Availability of Source Code.**

Any Modification which You create or to which You contribute must be made available, prior to any use, except for internal development and practice, in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You shall notify the Initial Developer of the Modification and the location of the Source Code via the contact means provided for in the Developer Specific license. Initial Developer will be acting as maintainer of the Source Code and may provide an Electronic Distribution mechanism for the Modification to be made available.

### **3.3. Description of Modifications.**

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

### **3.4. Intellectual Property Matters**

#### **(a) Third Party Claims.**

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

#### **(b) Representations.**

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

### **3.5. Required Notices.**

You must duplicate the notice in **Exhibit A** in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in **Exhibit A**. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every



Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### **3.6. Distribution of Executable Versions.**

You may distribute Covered Code in Executable form only if the requirements of Section **3.1-3.5** have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section **3.2**. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer. If you distribute executable versions containing Covered Code, you must reproduce the notice in **Exhibit B** in the documentation and/or other materials provided with the product.

### **3.7. Larger Works.**

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

## **4. Inability to Comply Due to Statute or Regulation.**

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) Cite all of the statutes or regulations that prohibit you from complying fully with this license. (c) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section **3.4** and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## **5. Application of this License.**

This License applies to code to which the Initial Developer has attached the notice in **Exhibit A**, and to related Covered Code.

## **6. Versions of the License.**

### **6.1. New Versions.**

License Author may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number and shall be submitted to [opensource.org](https://opensource.org) for certification.

### **6.2. Effect of New Versions.**

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Initial Developer. No one other than Initial Developer has the right to modify the terms applicable to Covered Code created under this License.

### **6.3. Derivative Works.**

If you create or use a modified version of this License, except in association with the required Developer Specific License described in section 6.4, (which you may only do in order to apply it to code which is not already

Covered Code governed by this License), you must (a) rename Your license so that the phrases "Open", "OpenPL", "OPL" or any confusingly similar phrase do not appear anywhere in your license and (b) otherwise make it clear that your version of the license contains terms which differ from the Open Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in **Exhibit A** shall not of themselves be deemed to be modifications of this License.)

#### **6.4. Required Additional Developer Specific License**

This license is a union of the following two parts that should be found as text files in the same place (directory), in the order of preeminence:

[1] A Developer specific license.

[2] The contents of this file OPL\_1\_0.TXT, stating the general licensing policy of the software.

In case of conflicting dispositions in the parts of this license, the terms of the lowernumbered part will always be superseded by the terms of the higher numbered part.

#### **7. DISCLAIMER OF WARRANTY.**

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### **8. TERMINATION.**

##### **8.1 Termination upon Breach**

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code, which are properly granted, shall survive any termination of this License. Provisions that, by their nature, must remain in effect beyond the termination of this License shall survive.

**8.2. Termination Upon Litigation.** If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

**(a)** such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

**(b)** any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

**8.3.** If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement)

prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

**8.4.** In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

#### **9. LIMITATION OF LIABILITY.**

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO YOU OR ANY OTHER PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THAT EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### **10. U.S. GOVERNMENT END USERS.**

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

#### **11. MISCELLANEOUS.**

This section was intentionally left blank. The contents of this section are found in the corresponding addendum described above.

#### **12. RESPONSIBILITY FOR CLAIMS.**

Except in cases where another Contributor has failed to comply with Section 3.4, You are responsible for damages arising, directly or indirectly, out of Your utilization of rights under this License, based on the number of copies of Covered Code you made available, the revenues you received from utilizing such rights, and other relevant factors. You agree to work with affected parties to distribute with Initial Developer responsibility on an equitable basis.

#### **EXHIBIT A.**

Text for this Exhibit A is found in the corresponding addendum, described in section 6.4 above, text file provided by the Initial Developer. This license is not valid or complete without that file.

#### **EXHIBIT B.**

Text for this Exhibit B is found in the corresponding addendum, described in section 6.4 above, text file provided by the Initial Developer. This license is not valid or complete without that file.

# Index

## A

- accessing the configuration page for the application 6
- accessing the Embedded Web Server 6
- application error
  - troubleshooting 10

## C

- change history 3
- checklist
  - deployment readiness 5
- configuration file
  - exporting 8
  - importing 8
- configuration page for the application
  - accessing 6
- creating folders 9

## D

- deployment readiness checklist 5
- documents
  - scanning 9

## E

- Embedded Web Server
  - accessing 6
- exporting a configuration file 8

## F

- function access
  - setting up 7

## I

- importing a configuration file 8
- importing or exporting a configuration file 8

## O

- overview 4

## S

- scanning documents 9
- setting up function access 7

## T

- troubleshooting
  - an application error has occurred 10