

# INVOICES

## Migrating INVOICES Customizations to Newer Operating Systems

Version: 5.6.x or later

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## Introduction

INVOICES 5-6 or later can run on new operating systems such as Windows Vista, Windows 7, Windows 8/8.1, Windows Server 2008/R2, and Windows Server 2012, etc. Enhancements and updates in the source code support the special requirements of those operating systems. These changes also affect customization handling, i.e. plug-ins and the COM API.

These newer operating systems restrict user access to system files more than earlier operating systems. In particular, regular users generally cannot modify the content of the `WINDOWS` and `Program Files` directories. As a result, starting with INVOICES 5-6, file locations can now be customized in INVOICES. For example, the location of the `Eilocal.ini` file is no longer hard-coded to `C:\WINDOWS` but can be specified during installation. (The default location of `Eilocal.ini` when you install INVOICES on the newer operating systems is `C:\Users\Public\ReadSoft\INVOICES`.)

The INVOICE COM API and event-handling mechanism have also been modified so that they no longer assume file locations that are now selectable during installation. Hard-coded locations for configuration data will no longer work. Instead, use the API abstractions (classes and methods/properties) that were introduced in INVOICES 5-3 to access configuration data.

To support the newer operating systems:

- Upgrade INVOICES to the new release.
- Write or rewrite the plug-in code to support these operating systems. The `IsVistaConverted` method must be present, and the `Configuration` class must be supported.
- Use the `Configuration` property of the `Application` object to access the INI files.

Please refer to *INVOICES API Help* for more details.