



CALINX Rx Verify Software



Frequently Asked Questions (FAQ)

Q1. Who created this software and what functionality does it provide?

A1. The California HealthCare Foundation (www.CHCF.org) sponsored the development of the CALINX Rx Verify tool to assist users of the CALINX Rx Data Standard. The tool was developed and tested by a professional software firm. The software will verify input files conform to the specification and provide basic conversion functionality.

The basic conversion functionality in the tool can be configured for the creation of output files and provides:

1. Include/exclude fields (from the input file);
2. Limited conversion of date and numeric fields;
3. Include/exclude field headers; and
4. Choice of delimiters.

Q2. Where do I get the software?

A2. Go to the [registration page for the CALINX Rx Verify tool](#).

Q3. Is the tool free?

A3. Yes, the tool is free to download and use.

Q4. What are the minimum technology requirements to install and run the software?

A4. Hardware. Recommended minimum hardware specifications are:

- Processor speed: 1 GHz
- Random access memory (RAM): 128 Mb
- 16 KB internal cache
- Hard disk space: 200 Mb

Software. The application may be installed on the following operating systems:

- Windows NT 4.0 Service Pack 6a
- Windows 2000 Service Pack 4
- Windows XP Professional

Installation prerequisites. These components are required prior to installation of the application:

- Internet Explorer 6.0 Service Pack 1. [Available from Microsoft.](#)
- WMI Core 1.5 (for Windows NT 4.0 SP6a only). [Available from Microsoft.](#)

Component prerequisites. These components will be installed by the installer if not already present:

- Microsoft .NET Redistributable 1.1.4322 or higher
- Microsoft MDAC 2.7 or higher (normally present on Windows 2000 and Windows XP)
- Microsoft JET 4.0 (normally present on Windows XP)

Q5. What account privileges do I need to install and run the software?

A5. An account with administrator privileges is required to install the tool. A limited-privilege account is able to run the software to verify and convert files.

Q6. Can the software convert non-CALINX Rx messages?

A6. The tool is only able to convert those records whose basic structure follows the CALINX Rx specification. Use of the tool on non-CALINX Rx pharmacy messages can lead to incomplete or erroneous results.

Q7. Does the tool analyze pharmacy data and automatically load it into a database?

A7. No, the tool just verifies that the input file is in the correct CALINX format. But the tool makes the data easier to load into a database. For example fields can be included or excluded based on need and there is a choice of field delimiters for simpler parsing by database loaders.

Q8. Can the tool be invoked from a DOS command script or from another program?

A8. Yes, the tool is available to be executed from the DOS command line and can be used in DOS batch scripts. Additionally, an application programming interface (API) package is included in the installation for custom tool development to process the CALINX Rx files.

Q9. How large a file can the tool process?

A9. There is no pre-determined file size maximum. The size of file that is able to be processed will depend on your hardware and operating system configuration. Testing was successful using a series of 15 MB files.

Q10. When and how do I get support for the software?

A10. If you have installation issues and need assistance in downloading or installing the software, email calinx@iha.org.

Q11. How do I report bugs?

A11. If you have any problems with the tool or have comments or enhancement suggestions, please email calinx@iha.org.

Q12. Does the tool help with patient matching?

A12. No, the tool has no member matching capabilities.

Q13. Who (and how) do I report files that are not compliant with CALINX?

A13. If your organization is receiving files that are reported to be CALINX Rx compliant but show errors in the tool, please email calinx@iha.org.