



## Zed Programming Toolkit

The different sets of functions and interfaces exposed in this API Toolkit enable applications to generate and manage encrypted containers, automatically, transparently, and very easily. This kit provides all the needed functions to create encrypted containers, manage files and folders, and manage cryptographic accesses to these containers.

Your application can use **OLE Automation**, **VBScript**, **ActiveX interfaces** or can directly access the **DLL functions** and can be written in any language (C/C++, C#, VisualBasic, VBScript, etc.).

### Features

#### → Managing containers:

- Creating new containers,
- Opening existing containers (with credentials),

#### → Managing accesses:

- Adding password accesses to containers,
- Adding certificate accesses to containers,
- Removing accesses,
- Enumerating accesses,
- And getting accesses detailed information.

#### → Managing files and folders:

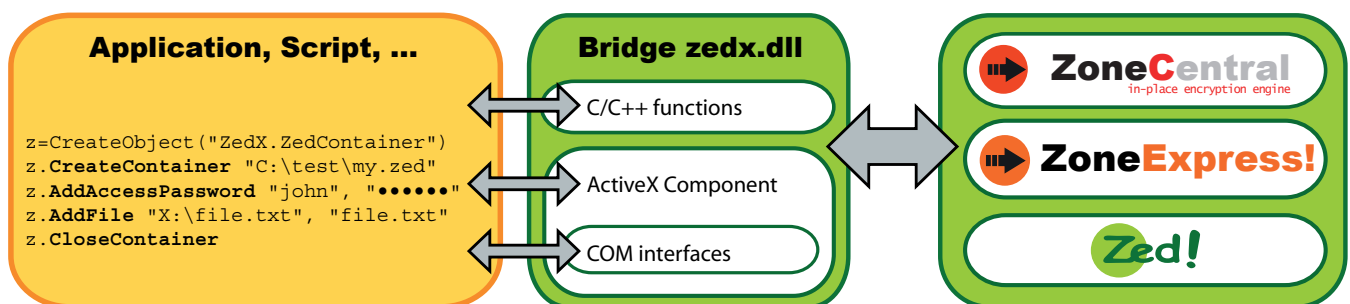
- Creating folders and subfolders in containers,
- Adding files to containers,
- Extracting files from containers,
- Enumerating files and folders,
- Getting attributes and file information,
- Renaming,
- Deleting,
- Moving...

### Architecture

The toolkit gives access to the features embedded in a *Run-Time Product*, such as ZoneCentral, ZoneExpress, or Zed! installed on the computer running the application.

Your application uses programmatic interfaces exposed by a bridge component, the zedx.dll dynamic library, supplied with this toolkit. This component is also an ActiveX Component.

When the application calls some programmatic interface, method or function, the bridge submits the operation to the installed *Run-Time Product*.



### Requirements

Computer	Requires Windows Vista, Windows XP, Windows 2003 or Windows 2000 [SP4]
Run-Time Products	Requires ZoneCentral, ZoneExpress, Zed!, or Zed! Limited Edition. Minimal versions: Versions 3.0, starting from build 502.
DLL/ActiveX	Requires zedx.dll.