

ZM API Overview by ZM Financial Systems

The ZM API features allow institutions to access specific portions of ZMdesk™ functionality from outside the system, such as through Excel or through a web interface. This may be useful when you do not wish to expose end users of certain functionality to the entire system, but would instead prefer to give them a limited view to perform specific processing functions.

PREREQUISITES FOR ZMDESK 4.7.0, 4.7.1

ZM software is developed based on .Net 4.0 technology. To call the ZM API, you will need a machine with:

1. Windows 7 Or Windows Server 2008R2 OS or higher version
2. .Net Framework 4.6.1 or higher
3. Visual Studio 2017

To call the ZM API, you will need a machine with these requirements. For versions prior to 4.7 these requirements may be different, so please contact ZMFS support if you have questions.

To compile your project, you will need to add several Dynamic Link Libraries from the ZMdesk installation folder to your reference. You will also need several files from the ZMdesk installation folder to be presented in your bin directory at runtime.

FUNCTIONS

The following functions are currently available through the ZM API

- Run a single instrument valuation
- Run a bondswap
- Wash a CUSIP
- Create a bondswap from an Excel file
- Create a bondswap from two arrays of CUSIPs

For more information and pricing, please contact us via :

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