

# MOVEIT DMZ ENTERPRISE

## API INTERFACE OPTION



The MOVEit DMZ Enterprise API interface and clients offer third-party programs (including Web applications) programmatic access to a wide variety of MOVEit DMZ Enterprise services and administrative capabilities.

- Create, transfer and delete files, messages and Web form postings
- Create, manage and delete users, folders and permissions
- Securely store files, messages and Web form postings
- Run pre-defined reports and create and run custom reports
- Utilize the built-in MOVEit DMZ Enterprise user database
- Retrieve detailed status and report data about the above

Third-party control of MOVEit DMZ Enterprise services and administrative functions requires use of a locally installed copy of the MOVEit DMZ Enterprise API Java class or the MOVEit DMZ Enterprise API Windows COM component. The API Java class is typically used by Java programs and requires Sun Java v.1.4.2 or higher (v.1.5 preferred). The class comes with a precompiled, standard FTP-like command-line client interface for use by mainframe JCL, Unix/Linux shell scripts, and local operating system schedulers like Cron.

The API COM component can be used by ASP.NET, ASP, Access, C++, .NET, SQL Server DTS, Office, C#, VB, VBScript and others on Windows Vista Business Edition/XP/2000/2003/2008. The API COM component comes with a precompiled, standard FTP-like command-line client interface that can be used by FTP/FTPS scripts and batch files, as well as by the Windows' Event Scheduler.

Access to MOVEit DMZ Enterprise via its API interface requires prior authorization and authentication with a valid username and one or more factors (a password, HTTPS client certificate and/or IP address). All communications between the MOVEit DMZ

Enterprise API interface and its API clients are protected by the 256-bit SSL encrypted, firewall-friendly HTTPS protocol, which uses only a single firewall port (443). All file transfers between the MOVEit DMZ Enterprise API interface and its API clients receive automatic SHA1 integrity checks and automatic transfer retry and resume for file Non-Repudiation and Guaranteed Delivery.

The MOVEit DMZ Enterprise API also enables management of SSH keys and SSL certificates. Programmers can use the COM or Java API for programmatic SSH key and SSL certificate management. SSH keys and SSL certificates can be automatically imported, added, removed, and listed to user accounts.

The MOVEit DMZ Enterprise API interface is a separately priced and licensed option that permits unlimited use of the interface and the MOVEit DMZ Enterprise API Java class, the COM component and their command-line interfaces. The API interface is part of MOVEit DMZ Enterprise v.6.5 and higher and is activated by a special license key. Acquisition of a MOVEit DMZ Enterprise API interface license involves a one-time license fee and annual maintenance fee.

The API Interface option is available with both on-premises and hosted services deployments of MOVEit DMZ. For more information on MOVEit DMZ solutions, including pricing or details on how to request a live demo or onsite evaluation.

**To learn more, please visit**  
[www.ipswitchFT.com](http://www.ipswitchFT.com).