



FME Server Security



FME Server is a scalable spatial ETL platform that offers flexible spatial data distribution and loading services to help organizations quickly and securely meet their diverse data access requirements.

Achieving Secure Data Access with FME Server

Increasing demand for access to spatial data is matched by the need to ensure that data security remains intact. FME Server makes it possible for you to freely share your spatial data with authorized users while preventing unauthorized access.

AUTHORIZED ACCESS ONLY: **Security in Data Sharing**

With security enabled, all FME Server activities are secured. Additionally, administrators can turn on SSL in FME Server to ensure that communication between web clients and FME Server is encrypted for maximum control.

Easy to implement and deploy, security in FME Server enables organizations to continue meeting their data access requirements while empowering them to control exactly who has access to their data.

IDENTIFY YOURSELF: **Role-Based Authentication Framework**

FME Server administrators can specify exactly who has permission to use and manage their FME Server deployment.

The authentication framework in FME Server is role-based. Each authenticated user can be assigned to roles which are authorized to access specific FME Server resources.

For example, a DataDownloader role could be created which would enable access only to the data download service. A higher level WorkspaceAuthor role could be created which would allow publishing of spatial ETL workflows from the desktop to the server.

CUSTOMIZE YOUR SECURITY: **Integration into Existing Security Frameworks**

Organizations with established security frameworks can integrate FME Server security into their own environment.

FME Server is equipped to be used either stand-alone or as an integrated part of an existing infrastructure. For example, FME Server is equipped to integrate security directly from an organization's own Microsoft Active Directory framework using an LDAP Login Module.

FME Server has been designed to meet the most common security needs of organizations everywhere. However, some organizations may prefer to implement more granular security measures. To support this, FME Server includes an API that enables organizations to customize FME Server security.



FME Server enables you to securely share your spatial data with the people who need it.

To learn more about FME Server and the security capabilities it offers for sharing spatial data, contact your account manager today.
Email sales@safe.com or call 604-501-9985 ext.287.

About Safe Software

Safe Software powers the flow of spatial data with its software platform, FME. The recognized standard in spatial ETL (extract, transform and load), FME is the only complete solution for data conversion. It delivers the most extensive format support for data translation and integration, and provides unlimited flexibility in data model transformation and distribution. For more information, visit www.safe.com.

