

Industrial-grade Upload/Download for Web Applications

Key Benefits

Performance

Designed to withstand the most demanding file transfer applications. FileUpEE will handle an unlimited number of files regardless of their size.

Reliability

Don't lose key information and valuable time watching file transfers crash. FileUpEE will transfer files of any size and format. FileUpEE ensures that no file is corrupted.

Scalability

As your business grows, FileUpEE will continue to meet your file transfer needs. At the Web server layer, FileUpEE can be used with extensive Web farms. At the file server layer, FileUpEE can be used with an unlimited number of file stores at multiple locations.

Security

FileUpEE ensures that all of your files are transferred securely even within a cluster of redundant Web servers and over a firewall. If your Web server is compromised, your file transfers stay safe.

FileUp Enterprise Edition addresses the most complex needs of any secure file transfer application. FileUpEE easily handles multi-gigabyte file transfers, supports Web farms and functions across firewalls. FileUpEE breaks the limitations of built-in ASP.NET uploads by removing restrictions of file size and multiple unsecured servers.

FileUp is the choice of the world's leading companies for building industrial grade file transfer applications.

Features

High Volume:

FileUpEE easily transfers gigabytes in a single step. Thousands of files of any format - images, documents, databases - can be sent in a single operation.

Secure Transfers:

The FileUpEE file server is isolated and secure from public Web servers. The transfer between the Web servers and the file server occurs on a single, user-defined TCP port. Communication between Web server and file server can be encrypted via SSL. Files can be stored securely behind a firewall.

Web Farm Enabled:

Your upload applications will be more robust and scalable because all files are accessible from any server in your Web farm. With FileUpEE concurrent Web servers perform simultaneous uploads to multiple servers, accessing a common, secure file store.

Facilitates Server Backup:

FileUpEE's vast file size transfer capability allows you to easily backup complete Web and file servers.

Avoid IIS and .NET Limitations:

FileUpEE allows you to avoid the upload limitations within ASP.NET and IIS which have been preset at only a few gigabytes.

Cross Platform Support:

Leverage your existing hardware systems. FileUpEE conforms to w3c specifications so transfer requests can be sent from a Windows Web farm to a Unix file server or vice versa.

SOAP-based Web Service:

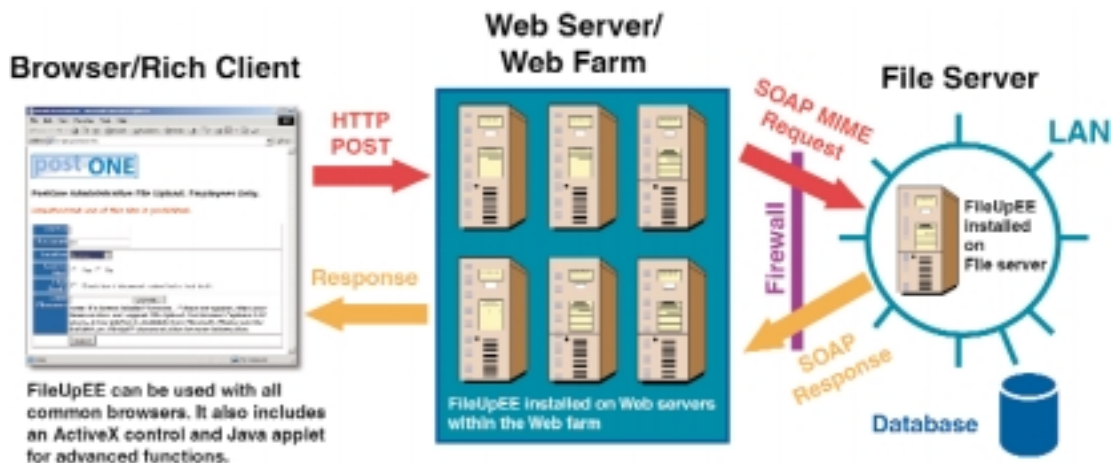
FileUpEE can be used by customers to provide a Web Service to make available several methods of uploading/downloading content, as well as managing a file store, including enumeration, copy, rename, delete, encrypt, etc.

Resumable Uploads:

For the first time, uploads via HTTP are fully resumable - just set and forget. A progress indicator keeps track of your file transfer.

Data Integrity:

FileUpEE uses MD5 hashing to ensure the integrity of uploaded data.



How does FileUpEE work?

Manage your overall system with FileUp Enterprise Edition. FileUpEE enables multi-gigabyte transfers with SOAP and XML support. FileUpEE allows users with a Web browser to transmit files to and from their local hard disk to a Web farm or to a separate file server that is networked to the Web farm. Sophisticated upload features, such as directory uploads and client-side file-size restrictions, may be added to the user's Web application by using the SoftArtisans components bundled with FileUpEE. The Web server then makes a SOAP request to the file server, which is connected to a database, all within a firewall-protected LAN.

SoftArtisans FileUpEE System Requirements

- Windows 2000
- Windows XP
- Windows .NET Server

Related Product

Want the ability to transfer multi-gigabyte files with ASP.NET, but don't need large Web farm support? Then check out SoftArtisans FileUp v4.0, our newest release of the world's most popular file transfer product for Web servers.



About SoftArtisans

Founded in 1996 and recently honored as one of New England's 50 fastest growing technology companies, SoftArtisans is a privately held company headquartered in Brookline, Massachusetts. Faster development cycles, increased productivity, and lower costs provide SoftArtisans customers an immediate return on investment. SoftArtisans products are developed and tested by expert programmers and supported with exemplary customer service and technical assistance. In addition, SoftArtisans offers consulting services to assist the full life cycle of applications that utilize SoftArtisans products. Over 16,000 customers in more than 70 countries use SoftArtisans award-winning products.



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