

FTP

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O que é FTP?



- ▶ File Transfer Protocol – Protocolo de Transferência de Arquivo.
- ▶ É um tipo de protocolo que permite a troca de arquivos entre dois computadores conectados à internet.
- ▶ Com ela, você pode enviar qualquer arquivo para outra máquina ou armazená-los em um servidor FTP.

Origem do FTP

- ▶ A origem do FTP data da década de 1970;
- ▶ Desenvolvida por Abhay Bhushan;
 - Estudante de engenharia elétrica no MIT.
- ▶ A idéia inicial era prover a transferência segura de arquivos entre os computadores e os servidores da ARPANET Network Control Program;

Funcionamento do FTP

- ▶ Cliente – servidor.
- ▶ Necessita autenticação.
- ▶ Utiliza duas conexões TCP paralelas.
 - Conexão de controle - Conexão persistente.
 - Conexão de dados - Conexão não persistente .
- ▶ FTP Ativo e FTP Passivo.

Clientes FTP

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Overview

Welcome to the homepage of FileZilla®, the free FTP solution. Both a client and a server are available. FileZilla is open source software. Support is available through our [forums](#), the [wiki](#) and the [bug and feature request trackers](#).

In addition, you will find documentation on how to compile FileZilla and nightly builds for multiple platforms in the development section.

Quick download links

Download FileZilla Client
All platforms

Download FileZilla Server
Windows only

Pick the client if you want to transfer files. Get the server if you want to make files available for others.

News

- 2018-02-26 - FileZilla Pro adds support for Microsoft Azure Blob and File storage**
Expanded feature set provides Web developers and designers file access and transfer abilities across growing number of Cloud storage providers.
[Read the full news](#)
- 2018-02-23 - FileZilla Client 3.31.0 released**
New features:
 - Allow trusting all subject alternative names (SAN) in a certificate if the current hostname matches the certificate**Bugfixes and minor changes:**
 - OS X: Fix file lists becoming inresponsive when a file rename edit box is discarded by clicking to the right of the last column
 - Fix rare crash during directory removal
 - Fix rare crash in the transfer queue
- 2018-02-17 - FileZilla Client 3.31.0-rc1 released**

- ▶ Um dos mais populares.
- ▶ Leve, fácil de configurar e usar.
- ▶ Sistema drag and drop. (Clica e arrasta).

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What is SmartFTP?

SmartFTP is an FTP (File Transfer Protocol), FTPS, SFTP, WebDAV, Amazon S3, Backblaze B2, Google Drive, OneDrive, SSH, Terminal client. It allows you to transfer files between your local computer and a server on the Internet. With its many basic and advanced [Features](#) SmartFTP also offers secure, reliable and efficient transfers that make it a powerful tool. Click here to [Download](#) our ftp software.

[Download SmartFTP](#)**SmartFTP can be used for:**

- Web site publishing and maintenance
- Upload and download of images, documents, movie and music files
- Managed file transfers. Automate file transfer processes.
- Backup and synchronize local and remote files

SmartFTP 9.0 Build 2561 released

What's New

- **Windows 10 Support**
Support for Windows 10 (Version 1709) aka Fall Creators Update.
- **Text editor**
Spell checker, new quick find & replace, clipboard ring, indicator bar, ...
- **Google Cloud Storage and Google Drive**
Support for Google Cloud Storage and Google Drive.
- **Microsoft OneDrive**
Support for Microsoft OneDrive and OneDrive for Business.

- ▶ Um dos mais populares.
- ▶ Confiável e completo.
- ▶ Sistema drag and drop. (Clica e arrasta).



Latest Stable Version: 2.0.19 (11/30/2008)

gFTP is a [free](#) multithreaded file transfer client for *NIX based machines. It has the following features:

- Distributed under the terms of the [GNU Public License Agreement](#)
- Written in C and has a text interface and a GTK+ 1.2/2.x interface
- Supports the FTP, FTPS (control connection only), HTTP, HTTPS, SSH and [FSP](#) protocols
- FTP and HTTP proxy server support
- Supports FXP file transfers (transferring files between 2 remote servers via FTP)
- Supports UNIX, EPLF, Novell, MacOS, VMS, MVS and NT (DOS) style directory listings
- Bookmarks menu to allow you to quickly connect to remote sites
- Fully Internationalized. The following translations of gFTP that are available: Albanian (sq), Amharic (am), Arabic (ar), A: Croatian (hr), Czech (cs), Danish (da), Dutch (nl), Dzongkha (dz), English (en_CA, en_GB, en_US), Finnish (fi), French (it), Kinyarwanda (rw), Korean (ko), Japanese (ja), Latvian (lv), Lithuanian (lt), Macedonian (mk), Malayalam (ml), Mala (pt,pt_BR), Punjabi (pa), Romanian (ro), Russian (ru), Serbian (sr,sr@Latn), Slovak (sk), Spanish (es), Swedish (sv), Ta

Download gFTP

If you run into any problems compiling or using gFTP, please feel free to email me. The only thing that I ask is that you read the summary checks of these files, you can view them [here](#)

- Most Linux distributions already include gFTP
 - DEB-based distributions: `sudo apt-get install gftp`
 - RPM-based distributions: `sudo yum install gftp`
- [gftp-2.0.19.tar.bz2](#) - Stable Source (bzip2) [1647 KB]
- [gftp-2.0.19.tar.gz](#) - Stable Source (gzip) [2628 KB]
- [gFTP's git repository at GNOME](#)

- ▶ Cliente para distribuições Linux.
- ▶ Open Source (Código aberto).
- ▶ Interface limpa e intuitiva.

Conclusão

Com a demanda dos usuários por recursos focados em armazenamento e troca de arquivos pela internet, não demorou para que o FTP se consolidasse como um dos métodos mais eficientes e populares de compartilhamento de conteúdos pela rede.

Ao longo da existência deste protocolo ele se tornou um dos mais simples e versáteis para transferência de arquivos entre computadores.

Arquivos como vídeos, áudios, arquivos de códigos, dentre outros podem ser transferidos utilizando este protocolo.

Dúvidas?

Email de contato:

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