User Manual

# Linking FTP to DriveHQ with Your Application

## Prerequisites

- DriveHQ account

- FTP client (e.g., FileZilla, WinSCP)

- Permissions for file access and upload

## Steps to Link FTP to DriveHQ

### 1. Create a DriveHQ Account

Sign up at DriveHQ: https://www.drivehq.com/

### 2. Configure FTP Client

Open your FTP client and configure with:

- \*\*Host\*\*: ftp.drivehq.com

- \*\*Port\*\*: 21

- \*\*Protocol\*\*: FTP

- \*\*Encryption\*\*: Plain FTP

- \*\*Logon Type\*\*: Normal

- \*\*User\*\*: Your DriveHQ username

- \*\*Password\*\*: Your DriveHQ password

### 3. Test FTP Connection

Connect to ensure you can browse and upload/download files.

### 4. Integrate FTP with Your Application

Use Apache Commons Net library in your Java project.

Add the library to your project dependencies.

### 5. Java Code Example

Sample code to connect, upload, and download files:

import org.apache.commons.net.ftp.FTP;  
import org.apache.commons.net.ftp.FTPClient;  
import java.io.FileInputStream;  
import java.io.FileOutputStream;  
import java.io.IOException;  
  
public class DriveHQFTPExample {  
 public static void main(String[] args) {  
 String server = "ftp.drivehq.com";  
 int port = 21;  
 String user = "your-username";  
 String pass = "your-password";  
  
 FTPClient ftpClient = new FTPClient();  
 try {  
 ftpClient.connect(server, port);  
 ftpClient.login(user, pass);  
 ftpClient.enterLocalPassiveMode();  
 ftpClient.setFileType(FTP.BINARY\_FILE\_TYPE);  
  
 // Upload a file  
 try (FileInputStream inputStream = new FileInputStream("path/to/local/file.txt")) {  
 ftpClient.storeFile("/remote/path/file.txt", inputStream);  
 }  
  
 // Download a file  
 try (FileOutputStream outputStream = new FileOutputStream("path/to/local/file2.txt")) {  
 ftpClient.retrieveFile("/remote/path/file2.txt", outputStream);  
 }  
  
 ftpClient.logout();  
 ftpClient.disconnect();  
  
 } catch (IOException ex) {  
 ex.printStackTrace();  
 }  
 }  
}

### 6. Deploy and Test Your Application

Run your application to ensure successful file upload and download with DriveHQ.