

Mit Java eine Datei hochladen

```
import org.apache.http.HttpEntity;
import org.apache.http.HttpResponse;
import org.apache.http.HttpVersion;
import org.apache.http.client.HttpClient;
import org.apache.http.client.methods.HttpPost;
import org.apache.http.entity.mime.MultipartEntity;
import org.apache.http.entity.mime.content.ContentBody;
import org.apache.http.entity.mime.content.FileBody;
import org.apache.http.impl.client.DefaultHttpClient;
import org.apache.http.params.CoreProtocolPNames;
import org.apache.http.util.EntityUtils;
public class PostFile {
private static String serverIP = "<ip>";
private static String postName = "<name_der_upload_datei>";
public static void main(String[] args) throws Exception {
    HttpClient httpclient = new DefaultHttpClient();
    httpclient.getParams().setParameter(
        CoreProtocolPNames.PROTOCOL_VERSION, HttpVersion.HTTP_1_1);
    HttpPost httppost = new HttpPost("http://" +
serverIP+ "/uploader.php");
    File file = null;
    if (args.length != 0) {
        file=new File(args[0]);
    } else {
        System.out.println("Keine Datei übergeben!");
        System.exit(-1);
    }
    if (!file.isFile()) {
        System.err.println("Die Datei existiert nicht!");
        JOptionPane.showMessageDialog(null
,"Die Datei existiert nicht! :(, "Fehler"
,JOptionPane.ERROR_MESSAGE);
        System.exit(-1);
    }
    if (!file.canRead()) {
        System.err.println("Ich darf die Datei nicht lesen");
        JOptionPane.showMessageDialog(null
,"Ich darf die Datei nicht lesen :(, "Fehler"
,JOptionPane.ERROR_MESSAGE);
        System.exit(-1);
    }
    MultipartEntity mpEntity = new MultipartEntity();
    ContentBody cbFile = new FileBody(file, "text/plain");
    mpEntity.addPart(postName , cbFile);
    httppost.setEntity(mpEntity);
```

```
System.out.println("executing request " + httppost.getRequestLine());
    HttpResponse response = httpClient.execute(httppost);
    HttpEntity resEntity = response.getEntity();
    System.out.println(response.getStatusLine());
    if (resEntity != null) {
        System.out.println(EntityUtils.toString(resEntity));
    }
    if (resEntity != null) {
        resEntity.consumeContent();
    }
    httpclient.getConnectionManager().shutdown();
}
```