

golang HTTP 包 上传文件

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原文链接: <https://ld246.com/article/1536564847697>

来源网站: [链滴](#)

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post上传文件

```
//在上传文件的实例中,bodyWrite不能在http.DO()之后,也就是这里的Client.Do()
func HttpFileFunction(Url, file_name string) (resp *http.Response, err error) {
    bodyBuf := &bytes.Buffer{}
    bodyWrite := multipart.NewWriter(bodyBuf)
    if err != nil {
        fmt.Println("create form file", err)
        return
    }

    file, err := os.Open("photos\\" + file_name)
    defer file.Close()
    if err != nil {
        fmt.Println("加载文件失败", err)
        return
    }
    fileWrite, err := bodyWrite.CreateFormFile("file", file_name)

    _,err = io.Copy(fileWrite,file)
    if err != nil {
        fmt.Println("io Copy error",err)
        return
    }

    contentType := bodyWrite.FormDataContentType()
    bodyWrite.Close() //正确位置
    request, err := http.NewRequest("POST", Url, bodyBuf)
    if err != nil {
        fmt.Println("http newrequest error",err)
        return
    }

    request.Header.Set("Content-Type", contentType)

    for _, value := range Cookies {
        fmt.Println("cookie", value)
        request.AddCookie(value)
    }
    fmt.Println(request.ContentLength)

    resp, err = Client.Do(request)
    //bodyWrite.Close() //错误位置
    //在上传时, 会提示真实长度和提交的长度不符合
    if err != nil {
        return
    }
    for _, value := range resp.Cookies() {
        Cookies = append(Cookies, value)
    }
    return
}
```