

java.net.* URLConnection

URLConnection

URLConnection (URL url)

Static Methods

- boolean **get** / **setDefaultAllowUserInteraction** ()

FileNameMap **get** / **setFileNameMap** ()

- String **guessContentTypeFromName** (String fName)
- String **guessContentTypeFromStream** (InputStream is) ⚡
- void **setContentHandlerFactory** (ContentHandlerFactory fac)

Accessors + Collectors

- boolean **get** / **setAllowUserInteraction** ()
- Object **getContent** () ⚡
- Object **getContent** (Class[] classes) ⚡
- String **getContentEncoding** ()
- int **getContentLength** ()
- String **getContentType** ()
- long **getDate** ()
- boolean **get** / **setDefaultUseCaches** ()
- boolean **get** / **setDoInput** ()
- boolean **get** / **setDoOutput** ()
- long **getExpiration** ()
- String **getHeaderField** (String name)
- String **getHeaderField** (int n)
- long **getHeaderFieldDate** (String name, long Default)
- int **getHeaderFieldInt** (String name, int Default)
- String **getHeaderFieldKey** (int n)
- Map **getHeaderFields** ()
- long **get** / **setIfModifiedSince** ()
- InputStream **getInputStream** () ⚡
- long **getLastModified** ()
- OutputStream **getOutputStream** () ⚡
- Permission **getPermission** () ⚡
- Map **getRequestProperties** ()
- String **get** / **setRequestProperty** (String key)
- URL **getURL** ()
- boolean **get** / **setUseCaches** ()
- void **addRequestProperty** (String key, String value)

Object

- String **toString** ()

Other Public Methods

- void **connect** () ⚡

HttpURLConnection

HttpURLConnection (URL u)

Static Methods

- boolean **get** / **setFollowRedirects** ()

Accessors

- InputStream **getErrorStream** ()
- long **getHeaderFieldDate** (String name, long Default)
- boolean **get** / **setInstanceFollowRedirects** ()
- Permission **getPermission** () ⚡
- String **getRequestMethod** ()
- int **getResponseCode** () ⚡
- String **getResponseMessage** () ⚡
- void **setRequestMethod** (String method) ⚡

Other Public Methods

- void **disconnect** ()
- boolean **usingProxy** ()

int HTTP_OK, HTTP_CREATED, HTTP_ACCEPTED, HTTP_NOT_AUTHORITATIVE, HTTP_NO_CONTENT, HTTP_RESET, HTTP_PARTIAL, HTTP_MULT_CHOICE, HTTP_MOVED_PERM, HTTP_MOVED_TEMP, HTTP_SEE_OTHER, HTTP_NOT_MODIFIED, HTTP_USE_PROXY, HTTP_BAD_REQUEST, HTTP_UNAUTHORIZED, HTTP_PAYMENT_REQUIRED, HTTP_FORBIDDEN, HTTP_NOT_FOUND, HTTP_BAD_METHOD, HTTP_NOT_ACCEPTABLE, HTTP_PROXY_AUTH, HTTP_CLIENT_TIMEOUT, HTTP_CONFLICT, HTTP_GONE, HTTP_LENGTH_REQUIRED, HTTP_PRECON_FAILED, HTTP_ENTITY_TOO_LARGE, HTTP_REQ_TOO_LONG, HTTP_UNSUPPORTED_TYPE, HTTP_INTERNAL_ERROR, HTTP_NOT_IMPLEMENTED, HTTP_BAD_GATEWAY, HTTP_UNAVAILABLE, HTTP_GATEWAY_TIMEOUT, HTTP_VERSION

JarURLConnection

JarURLConnection (URL url) ⚡

- Attributes **getAttributes** () ⚡
- java.security.cert.Certificate[] **getCertificates** () ⚡
- String **getEntryName** ()
- JarEntry **getJarEntry** () ⚡
- JarFile **getJarFile** () ⚡
- URL **getJarFileURL** ()
- Attributes **getMainAttributes** () ⚡
- Manifest **getManifest** () ⚡

ContentHandlerFactory

ContentHandler **createContentHandler** (String mimetype)

ContentHandler

- Object **getContent** (URLConnection urlc) ⚡
- Object **getContent** (URLConnection urlc, Class[] classes) ⚡

FileNameMap

String **getContentTypeFor** (String fileName)