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An Asynchronous HTTP Library for Android <http://loopj.com/android-async-http/>

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smarek Merge pull request #1101 from AndroidMarv/master ...Latest commit f53deef on 20 Mar

gradle/wrapper	Gradle Wrapper to provide Sources and Javadoc	a year ago
library	Set exception cause when re-raising IOException	6 months ago
releases	Release version 1.4.8	a year ago
sample	Prepare 1.5.0-SNAPSHOT dev environment	11 months ago
.gitignore	Backup commit	2 years ago
.travis.yml	Travis CI infrastructure migration to container-based model	11 months ago
CHANGELOG.md	URL typo in changelog, #966	11 months ago
CONTRIBUTING.md	HTTP->HTTPS where applicable	a year ago
NOTICE.txt	HTTP->HTTPS where applicable	a year ago
README.md	Update README	6 months ago
build.gradle	Prepare 1.5.0-SNAPSHOT dev environment	11 months ago
gradle.properties	Prepare 1.5.0-SNAPSHOT dev environment	11 months ago
gradlew	Added Gradle Wrapper, version 1.12	2 years ago
gradlew.bat	Added Gradle Wrapper, version 1.12	2 years ago
maven_push.gradle	HTTP->HTTPS where applicable	a year ago
settings.gradle	Backup commit	2 years ago

README.md

# Asynchronous Http Client for Android

build failing

An asynchronous, callback-based Http client for Android built on top of Apache's [HttpClient](#) libraries.

## Changelog

See what is new in version 1.4.9 released on 19th September 2015

<https://github.com/loopj/android-async-http/blob/1.4.9/CHANGELOG.md>

## Javadoc

Latest Javadoc for 1.4.9 release are available here (also included in Maven repository):

<https://loopj.com/android-async-http/doc/>

## Features

- Make **asynchronous** HTTP requests, handle responses in **anonymous callbacks**
- HTTP requests happen **outside the UI thread**
- Requests use a **threadpool** to cap concurrent resource usage
- GET/POST **params builder** (RequestParams)
- **Multipart file uploads** with no additional third party libraries
- Tiny size overhead to your application, only **60kb** for everything
- Automatic smart **request retries** optimized for spotty mobile connections
- Automatic **gzip** response decoding support for super-fast requests
- Optional built-in response parsing into **JSON** (JsonHttpResponseHandler)
- Optional **persistent cookie store**, saves cookies into your app's SharedPreferences

## Examples

For inspiration and testing on device we've provided Sample Application.

See individual samples [here on Github](#)

To run Sample application, simply clone the repository and run this command, to install it on connected device

```
gradle :sample:installDebug
```

## Maven

You can now integrate this library in your project via Maven. There are available two kind of builds.

### releases, maven central

<https://repo1.maven.org/maven2/com/loopj/android/android-async-http/>

```
Maven URL: https://repo1.maven.org/maven2/
GroupId: com.loopj.android
ArtifactId: android-async-http
Version: 1.4.9
Packaging: JAR or AAR
```

### Gradle

```
repositories {
    mavenCentral()
}

dependencies {
    compile 'com.loopj.android:android-async-http:1.4.9'
}
```

### development snapshots

<https://oss.sonatype.org/content/repositories/snapshots/com/loopj/android/android-async-http/>

```
Maven URL: https://oss.sonatype.org/content/repositories/snapshots/
GroupId: com.loopj.android
ArtifactId: android-async-http
Version: 1.5.0-SNAPSHOT
Packaging: JAR or AAR
```

### Gradle

```
repositories {
    maven {
        url 'https://oss.sonatype.org/content/repositories/snapshots/'
    }
}

dependencies {
```

```
compile 'com.loopj.android:android-async-http:1.5.0-SNAPSHOT'
}
```

## Documentation, Features and Examples

Full details and documentation can be found on the project page here:

<https://loopj.com/android-async-http/>

