Evaluation Warning: The document was created with Spire.Doc for Python.

**Mattermost（ 2.15.0版本）   
APK分析报告**

## **1. 分析结果概述**

**说明：本分析结果由摸瓜网站自动生成，一共包含以下10类内容：（1）分析结果概述（2）APK文件基本信息（3）APP基本信息（4）线索情况（5）签名证书（6）硬编码敏感信息（7）加壳分析（8）第三方插件（9）此APP的危险动作（10）应用内通信。  
\*此分析结果仅供参考，请勿商用。\*。**

| 类别 | 内容 |
| --- | --- |
| APP名称 | Mattermost |
| 版本 | 2.15.0 |
| 包名 | com.mattermost.rn |
| 域名线索 | 39条 |
| URL线索 | 44条 |
| APP图标 |  |
| 分析日期 | 2024年9月8日 |
| 分析平台 | [摸瓜APK反编译平台](https://mogua.co) |

## **2. APK文件基本信息**

| 类别 | 内容 |
| --- | --- |
| 文件名 | base.apk |
| 文件大小 | 57.61MB |
| MD5值 | b830f1c573090f102e13175fba2d5b44 |
| SHA1值 | b055b3b90c52ae1d3dd77064a29a7fe42cab0939 |
| SHA256值 | ba0b685700bbce7fc5e6bbe905421a3659ffb454ec088c7affab9259a21a0de7 |

## **3. APP基本信息**

| 类别 | 内容 |
| --- | --- |
| App名称 | Mattermost |
| 包名 | com.mattermost.rn |
| 主活动Activity | com.mattermost.rn.MainActivity |
| 安卓版本名称 | 2.15.0 |
| 安卓版本 | 6000512 |

## **4. 线索情况**

### **4.1 域名线索**

| 域名 | 服务器信息 |
| --- | --- |
| www.whatwg.org | IP: 165.227.248.76  所属国家: United States of America  地区: New Jersey  城市: Clifton |
| www.mathjax.org | IP: 172.67.72.172  所属国家: United States of America  地区: California  城市: San Francisco |
| www.example.com | IP: 93.184.215.14  所属国家: United States of America  地区: California  城市: Los Angeles |
| www.quirksmode.org | IP: 172.67.139.199  所属国家: United States of America  地区: California  城市: San Francisco |
| code.google.com | IP: 172.217.163.46  所属国家: United States of America  地区: California  城市: Mountain View |
| twitter.com | IP: 202.160.129.37  所属国家: Singapore  地区: Singapore  城市: Singapore |
| electronjs.org | IP: 104.21.49.33  所属国家: United States of America  地区: California  城市: San Francisco |
| www.apache.org | IP: 151.101.2.132  所属国家: United States of America  地区: California  城市: San Francisco |
| mathiasbynens.be | IP: 83.137.145.144  所属国家: Netherlands  地区: Groningen  城市: Groningen |
| www.w3.org | IP: 104.18.23.19  所属国家: United States of America  地区: California  城市: San Francisco |
| www.andismith.com | IP: 13.215.144.61  所属国家: Singapore  地区: Singapore  城市: Singapore |
| html.spec.whatwg.org | IP: 165.227.248.76  所属国家: United States of America  地区: New Jersey  城市: Clifton |
| fb.me | IP: 157.240.7.35  所属国家: Singapore  地区: Singapore  城市: Singapore |
| xml.org | IP: 104.239.240.11  所属国家: United States of America  地区: Texas  城市: Windcrest |
| github.com | IP: 20.205.243.166  所属国家: Singapore  地区: Singapore  城市: Singapore |
| api-7231322553409637977-752355.firebaseio.com | IP: 35.201.97.85  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| docs.swmansion.com | IP: 172.67.142.188  所属国家: United States of America  地区: California  城市: San Francisco |
| w3c.github.io | IP: 185.199.109.153  所属国家: United States of America  地区: Pennsylvania  城市: California |
| play.google.com | IP: 59.24.3.174  所属国家: Korea (Republic of)  地区: Gyeonggi-do  城市: Seongnam |
| pinterest.com | IP: 157.240.10.36  所属国家: United States of America  地区: California  城市: Menlo Park |
| www.owasp.org | IP: 104.22.26.77  所属国家: United States of America  地区: California  城市: San Francisco |
| xmlpull.org | IP: 185.199.111.153  所属国家: United States of America  地区: Pennsylvania  城市: California |
| developer.mozilla.org | IP: 34.111.97.67  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| mths.be | IP: 83.137.145.144  所属国家: Netherlands  地区: Groningen  城市: Groningen |
| reactjs.org | IP: 76.76.21.21  所属国家: United States of America  地区: California  城市: Walnut |
| bugs.chromium.org | IP: 142.251.43.19  所属国家: United States of America  地区: California  城市: Mountain View |
| modernizr.com | IP: 75.2.60.5  所属国家: United States of America  地区: Washington  城市: Seattle |
| developer.microsoft.com | IP: 60.210.8.162  所属国家: China  地区: Shandong  城市: Tai'an |
| cdn.mathjax.org | IP: 172.67.72.172  所属国家: United States of America  地区: California  城市: San Francisco |
| cdnjs.cloudflare.com | IP: 104.17.24.14  所属国家: United States of America  地区: California  城市: San Francisco |
| www.facebook.com | IP: 199.96.62.75  所属国家: United States of America  地区: California  城市: San Francisco |
| www.unix.org | IP: 170.39.106.9  所属国家: United States of America  地区: California  城市: San Francisco |
| www.thespanner.co.uk | IP: 217.160.0.167  所属国家: Germany  地区: Nordrhein-Westfalen  城市: Strang |
| www.slf4j.org | IP: 195.15.222.169  所属国家: Switzerland  地区: Geneve  城市: Carouge |
| tools.ietf.org | IP: 104.16.44.99  所属国家: United States of America  地区: California  城市: San Francisco |
| bugzilla.mozilla.org | IP: 34.110.178.183  所属国家: United States of America  地区: Missouri  城市: Kansas City |
| foo.com | IP: 34.206.39.153  所属国家: United States of America  地区: Virginia  城市: Ashburn |
| plus.google.com | IP: 128.242.240.85  所属国家: United States of America  地区: Washington  城市: Redmond |
| logback.qos.ch | IP: 159.100.250.151  所属国家: Switzerland  地区: Zurich  城市: Zurich |

### **4.2 URL线索**

| URL信息 | Url所在文件 |
| --- | --- |
| http://logback.qos.ch/css/classic.css | ch/qos/logback/classic/html/UrlCssBuilder.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/classic/net/SocketReceiver.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/CoreConstants.java |
| http://logback.qos.ch/manual/ | ch/qos/logback/core/CoreConstants.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/OutputStreamAppender.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/FileAppender.java |
| http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd\ | ch/qos/logback/core/html/HTMLLayoutBase.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/joran/action/AppenderRefAction.java |
| http://xml.org/sax/features/validation | ch/qos/logback/core/joran/event/SaxEventRecorder.java |
| http://xml.org/sax/features/namespaces | ch/qos/logback/core/joran/event/SaxEventRecorder.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/net/AbstractSocketAppender.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/net/SyslogAppenderBase.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/net/SMTPAppenderBase.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/pattern/parser/Parser.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/rolling/SizeBasedTriggeringPolicy.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/rolling/TimeBasedRollingPolicy.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/rolling/RollingFileAppender.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/rolling/TimeBasedFileNamingAndTriggeringPolicyBase.java |
| http://logback.qos.ch/manual/appenders.html | ch/qos/logback/core/rolling/SizeAndTimeBasedFNATP.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/rolling/FixedWindowRollingPolicy.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/rolling/helper/RenameUtil.java |
| http://logback.qos.ch/codes.html | ch/qos/logback/core/sift/SiftingJoranConfiguratorBase.java |
| https://www.facebook.com/sharer/sharer.php?u= | cl/json/social/FacebookPagesManagerShare.java |
| https://www.facebook.com/sharer/sharer.php?u= | cl/json/social/FacebookShare.java |
| https://plus.google.com/share?url= | cl/json/social/GooglePlusShare.java |
| https://pinterest.com/pin/create/button/?url= | cl/json/social/PinterestShare.java |
| https://twitter.com/intent/tweet?text= | cl/json/social/TwitterShare.java |
| https://play.google.com/store/apps/details?id=com.instagram.android | cl/json/social/InstagramStoriesShare.java |
| https://play.google.com/store/apps/details?id=com.instagram.android | cl/json/social/InstagramShare.java |
| http://www.w3.org/TR/SVG11/feature | com/caverock/androidsvg/SVGParser.java |
| http://www.w3.org/2000/svg | com/caverock/androidsvg/SVGParser.java |
| http://www.w3.org/1999/xlink | com/caverock/androidsvg/SVGParser.java |
| http://xmlpull.org/v1/doc/features.html | com/caverock/androidsvg/SVGParser.java |
| http://xml.org/sax/features/external-general-entities | com/caverock/androidsvg/SVGParser.java |
| http://xml.org/sax/features/external-parameter-entities | com/caverock/androidsvg/SVGParser.java |
| http://xml.org/sax/properties/lexical-handler | com/caverock/androidsvg/SVGParser.java |
| https://). | com/reactnativecommunity/cookies/CookieManagerModule.java |
| https://docs.swmansion.com/react-native-gesture-handler/docs/guides/migrating-off-rnghenabledroot | com/swmansion/gesturehandler/react/RNGestureHandlerEnabledRootView.java |
| https://github.com/software-mansion/react-native-screens/issues/17 | com/swmansion/rnscreens/ScreenStackFragment.java |
| https://github.com/software-mansion/react-native-screens/issues/17 | com/swmansion/rnscreens/ScreenFragment.java |
| https://github.com/ReactiveX/RxJava/wiki/Plugins | io/reactivex/rxjava3/core/Completable.java |
| https://github.com/ReactiveX/RxJava/wiki/Plugins | io/reactivex/rxjava3/core/Maybe.java |
| https://github.com/ReactiveX/RxJava/wiki/Plugins | io/reactivex/rxjava3/core/Single.java |
| https://github.com/ReactiveX/RxJava/wiki/Plugins | io/reactivex/rxjava3/core/Flowable.java |
| https://github.com/ReactiveX/RxJava/wiki/Plugins | io/reactivex/rxjava3/core/Observable.java |
| https://github.com/ReactiveX/RxJava/wiki/Error-Handling | io/reactivex/rxjava3/exceptions/OnErrorNotImplementedException.java |
| https://github.com/ReactiveX/RxJava/wiki/What's-different-in-2.0 | io/reactivex/rxjava3/exceptions/UndeliverableException.java |
| http://www.slf4j.org/codes.html | org/slf4j/MDC.java |
| https://www.slf4j.org/codes.html | org/slf4j/LoggerFactory.java |
| http://logback.qos.ch/codes.html | org/slf4j/impl/StaticLoggerBinder.java |
| https://api-7231322553409637977-752355.firebaseio.com | Mogua Engine V1 |
| https://github.com/react-native-community/react-native-webview/blob/master/docs/Reference.md | Mogua Engine V2 |
| http://www.apache.org/licenses/LICENSE-2.0 | Mogua Engine V2 |
| https://github.com/mathjax/MathJax-node/issues/299 | Mogua Engine V2 |
| https://cdnjs.cloudflare.com/ajax/libs/mathjax/' | Mogua Engine V2 |
| http://www.w3.org/2000/svg | Mogua Engine V2 |
| http://www.w3.org/1998/Math/MathML | Mogua Engine V2 |
| http://www.unix.org/Public/UNIDATA/EastAsianWidth.txt | Mogua Engine V2 |
| https://cdn.mathjax.org/mathjax/contrib | Mogua Engine V2 |
| http://www.mathjax.org | Mogua Engine V2 |
| http://www.w3.org/1999/xlink | Mogua Engine V2 |
| https://bugs.chromium.org/p/v8/issues/detail?id=4118 | Mogua Engine V2 |
| https://bugs.chromium.org/p/v8/issues/detail?id=3056 | Mogua Engine V2 |
| https://mths.be/punycode | Mogua Engine V2 |
| https://mathiasbynens.be/notes/javascript-encoding> | Mogua Engine V2 |
| https://tools.ietf.org/html/rfc3492 | Mogua Engine V2 |
| https://github.com/joyent/node/issues/1707 | Mogua Engine V2 |
| https://github.com/facebookincubator/create-react-app/issues/3482 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/13688 | Mogua Engine V2 |
| https://fb.me/react-crossorigin-error | Mogua Engine V2 |
| https://github.com/facebook/react/issues/13610 | Mogua Engine V2 |
| http://www.w3.org/TR/DOM-Level-3-Events/ | Mogua Engine V2 |
| https://fb.me/react-event-pooling | Mogua Engine V2 |
| http://www.w3.org/TR/2013/WD-DOM-Level-3-Events-20131105 | Mogua Engine V2 |
| https://code.google.com/p/chromium/issues/detail?id=355103 | Mogua Engine V2 |
| http://www.w3.org/TR/2013/WD-DOM-Level-3-Events-20131105/ | Mogua Engine V2 |
| https://github.com/facebook/react/issues/1698 | Mogua Engine V2 |
| http://www.whatwg.org/specs/web-apps/current-work/multipage/the-input-element.html | Mogua Engine V2 |
| https://github.com/facebook/react/issues/12506 | Mogua Engine V2 |
| http://www.quirksmode.org/js/events\_properties.html | Mogua Engine V2 |
| https://github.com/facebook/react/issues/11768 | Mogua Engine V2 |
| http://www.w3.org/1999/xlink'); | Mogua Engine V2 |
| http://www.w3.org/XML/1998/namespace'); | Mogua Engine V2 |
| http://www.w3.org/TR/2012/WD-html5-20121025/the-input-element.html | Mogua Engine V2 |
| https://fb.me/react-controlled-components', | Mogua Engine V2 |
| https://bugs.chromium.org/p/chromium/issues/detail?id=608416 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/7253 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/708. | Mogua Engine V2 |
| http://www.w3.org/TR/pointerevents/ | Mogua Engine V2 |
| https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Object/is | Mogua Engine V2 |
| http://www.w3.org/TR/css3-animations/ | Mogua Engine V2 |
| https://developer.mozilla.org/en-US/docs/Web/API/AnimationEvent | Mogua Engine V2 |
| http://www.w3.org/TR/clipboard-apis/ | Mogua Engine V2 |
| https://developer.mozilla.org/en-US/docs/Web/API/KeyboardEvent | Mogua Engine V2 |
| http://www.w3.org/TR/touch-events/ | Mogua Engine V2 |
| http://www.w3.org/TR/2009/WD-css3-transitions-20090320/ | Mogua Engine V2 |
| https://developer.mozilla.org/en-US/docs/Web/API/TransitionEvent | Mogua Engine V2 |
| http://www.w3.org/TR/html5/index.html | Mogua Engine V2 |
| http://www.quirksmode.org/blog/archives/2010/09/click\_event\_del.html | Mogua Engine V2 |
| https://bugzilla.mozilla.org/show\_bug.cgi?id=208427 | Mogua Engine V2 |
| https://html.spec.whatwg.org/multipage/browsers.html | Mogua Engine V2 |
| https://html.spec.whatwg.org/ | Mogua Engine V2 |
| https://fb.me/react-controlled-components'); | Mogua Engine V2 |
| https://developer.microsoft.com/microsoft-edge/platform/issues/101525/ | Mogua Engine V2 |
| http://www.w3.org/1999/xhtml'; | Mogua Engine V2 |
| http://www.w3.org/1998/Math/MathML'; | Mogua Engine V2 |
| http://www.w3.org/2000/svg'; | Mogua Engine V2 |
| https://github.com/mozilla/gecko-dev/blob/4e638efc71/layout/style/test/property\_database.js | Mogua Engine V2 |
| https://www.owasp.org/index.php/XSS\_Filter\_Evasion\_Cheat\_Sheet | Mogua Engine V2 |
| http://www.thespanner.co.uk/2007/11/26/ultimate-xss-css-injection/ | Mogua Engine V2 |
| http://modernizr.com/docs/ | Mogua Engine V2 |
| http://www.andismith.com/blog/2012/02/modernizr-prefixed/), | Mogua Engine V2 |
| https://fb.me/react-invariant-dangerously-set-inner-html | Mogua Engine V2 |
| https://w3c.github.io/webcomponents/spec/custom/ | Mogua Engine V2 |
| https://fb.me/invalid-aria-prop', | Mogua Engine V2 |
| https://fb.me/react-attribute-behavior', | Mogua Engine V2 |
| https://electronjs.org/docs/api/webview-tag | Mogua Engine V2 |
| https://github.com/facebook/react/issues/11807 | Mogua Engine V2 |
| https://www.w3.org/TR/html5/single-page.html | Mogua Engine V2 |
| https://github.com/facebook/react/pull/11157. | Mogua Engine V2 |
| https://github.com/facebook/react/issues/6731 | Mogua Engine V2 |
| https://github.com/facebook/react/pull/6896 | Mogua Engine V2 |
| https://bugzilla.mozilla.org/show\_bug.cgi?id=1276240 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/13222 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/14239 | Mogua Engine V2 |
| https://github.com/facebook/react/pull/10676. | Mogua Engine V2 |
| https://html.spec.whatwg.org/multipage/syntax.html | Mogua Engine V2 |
| https://html.spec.whatwg.org/multipage/semantics.html | Mogua Engine V2 |
| https://github.com/facebook/react/issues/11918 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/3877 | Mogua Engine V2 |
| https://fb.me/react-devtools'); | Mogua Engine V2 |
| https://github.com/rollup/rollup/issues/1771 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/14365 | Mogua Engine V2 |
| https://bugs.chromium.org/p/v8/issues/detail?id=8538 | Mogua Engine V2 |
| https://github.com/facebook/react/issues/12502 | Mogua Engine V2 |
| https://github.com/facebook/fbjs/blob/e66ba20ad5be433eb54423f2b097d829324d9de6/packages/fbjs/src/\_\_forks\_\_/warning.js | Mogua Engine V2 |
| https://fb.me/react-strict-mode-warnings', | Mogua Engine V2 |
| https://fb.me/react-async-component-lifecycle-hooks', | Mogua Engine V2 |
| https://github.com/facebook/react/pull/8033. | Mogua Engine V2 |
| https://fb.me/react-warning-keys | Mogua Engine V2 |
| https://fb.me/react-strict-mode-string-ref', | Mogua Engine V2 |
| https://fb.me/react-refs-must-have-owner | Mogua Engine V2 |
| https://github.com/facebook/react/issues/12995 | Mogua Engine V2 |
| https://fb.me/rules-of-hooks\n\n' | Mogua Engine V2 |
| https://fb.me/react-invalid-hook-call | Mogua Engine V2 |
| https://fb.me/rules-of-hooks'); | Mogua Engine V2 |
| https://github.com/facebook/react/pull/13384 | Mogua Engine V2 |
| https://fb.me/react-error-boundaries | Mogua Engine V2 |
| https://github.com/facebook/react/issues/13188 | Mogua Engine V2 |
| https://fb.me/react-hooks-data-fetching'; | Mogua Engine V2 |
| http://fb.me/react-profiling') | Mogua Engine V2 |
| https://github.com/facebook/react/issues/12449 | Mogua Engine V2 |
| https://fb.me/react-wrap-tests-with-act' | Mogua Engine V2 |
| https://fb.me/react-strict-mode-find-node', | Mogua Engine V2 |
| https://fb.me/react-polyfills'); | Mogua Engine V2 |
| https://fb.me/react-devtools' | Mogua Engine V2 |
| https://fb.me/react-devtools-faq' | Mogua Engine V2 |
| https://github.com/facebook/react/issues/3236).'] | Mogua Engine V2 |
| https://fb.me/react-special-props)', | Mogua Engine V2 |
| https://reactjs.org/docs/react-api.html | Mogua Engine V2 |
| https://fb.me/rules-of-hooks' | Mogua Engine V2 |
| https://github.com/facebook/react/pull/13088 | Mogua Engine V2 |
| https://code.google.com/p/chromium/issues/detail?id=25916 | Mogua Engine V2 |
| http://foo.com | Mogua Engine V2 |
| http://a@b@c/ | Mogua Engine V2 |
| http://a@b?@c | Mogua Engine V2 |
| http://a@b/c@d | Mogua Engine V2 |
| http://www.example.com | Mogua Engine V2 |

### **4.3 邮箱线索**

### **4.4 手机号线索**

| 手机号 | 所在文件 |
| --- | --- |
| 17179869184 | com/caverock/androidsvg/SVGAndroidRenderer.java |
| 17179869184 | com/caverock/androidsvg/SVG.java |
| 17179869184 | com/caverock/androidsvg/SVGParser.java |

## **5. 签名证书**

**APK已签名 v1 签名: False v2 签名: True v3 签名: False 找到 1 个唯一证书 主题: C=US, ST=CA, L=Palo Alto, O=Mattermost, OU=IT, CN=Mattermost 签名算法: rsassa\_pkcs1v15 有效期自: 2017-01-12 02:41:30+00:00 有效期至: 2044-05-30 02:41:30+00:00 发行人: C=US, ST=CA, L=Palo Alto, O=Mattermost, OU=IT, CN=Mattermost 序列号: 0x18cae1c3 哈希算法: sha256 md5值: 56dd47fc85163b01902a89bca72c4d95 sha1值: e3fb91ecb1a9c23acf6431fbaceb15ac68a21831 sha256值: 5ca732ab1f657dd9e4beff0840a8b9d19c59c30de3adcf4be6a2927226c11f4f sha512值: c360222a6364c833e09e696636fc97e089a358342041bbb9d1c51225fe896189d62be1cd8def3024826dfa279c51d71950fddc4554ad19e54a576d2fe15408b9 公钥算法: rsa 密钥长度: 2048 指纹: 5e37cb7d5e79814713520a93f466b7866cb50c5364761b270ea7ed4a285f6dd2**

## **6. 硬编码敏感信息**

| 可能的敏感信息 |
| --- |
| "firebase\_database\_url" : "https://api-7231322553409637977-752355.firebaseio.com" |
| "google\_api\_key" : "AIzaSyCkZkU2ECVg-mmdCG5OoHHQXtKiENuvWPE" |
| "google\_crash\_reporting\_api\_key" : "AIzaSyCkZkU2ECVg-mmdCG5OoHHQXtKiENuvWPE" |
| "inAppSessionAuth\_description" : "Instead of default flow from the mobile browser, enforce SSO with the WebView." |
| "inAppSessionAuth\_title" : "In-App Session Auth" |

## **7. 加壳分析**

| 加壳类型 | 所属文件 |
| --- | --- |
| 登陆摸瓜网站后查看 |  |

## **8. 第三方插件**

| 名称 | 分类 | URL链接 |
| --- | --- | --- |
| 登陆摸瓜网站后查看 |  |  |

## **9. 此APP的危险动作**

| 向手机申请的权限 | 是否危险 | 类型 | 详细情况 |
| --- | --- | --- | --- |
| android.permission.INTERNET | 正常 | 互联网接入 | 允许应用程序创建网络套接字 |
| android.permission.VIBRATE | 正常 | 可控震源 | 允许应用程序控制振动器 |
| android.permission.RECEIVE\_BOOT\_COMPLETED | 正常 | 开机时自动启动 | 允许应用程序在系统完成启动后立即启动。这可能会使启动手机需要更长的时间,并允许应用程序通过始终运行来减慢整个手机的速度 |
| android.permission.CAMERA | 危险 | 拍照和录像 | 允许应用程序用相机拍照和录像。这允许应用程序收集相机随时看到的图像 |
| android.permission.READ\_MEDIA\_AUDIO | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.READ\_MEDIA\_IMAGES | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.READ\_MEDIA\_VIDEO | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.WRITE\_EXTERNAL\_STORAGE | 危险 | 读取/修改/删除外部存储内容 | 允许应用程序写入外部存储 |
| android.permission.READ\_EXTERNAL\_STORAGE | 危险 | 读取外部存储器内容 | 允许应用程序从外部存储读取 |
| android.permission.ACCESS\_NETWORK\_STATE | 正常 | 查看网络状态 | 允许应用程序查看所有网络的状态 |
| android.permission.RECORD\_AUDIO | 危险 | 录音 | 允许应用程序访问音频记录路径 |
| android.permission.MODIFY\_AUDIO\_SETTINGS | 正常 | 更改您的音频设置 | 允许应用程序修改全局音频设置,例如音量和路由 |
| android.permission.POST\_NOTIFICATIONS | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.FOREGROUND\_SERVICE | 正常 |  | 允许常规应用程序使用 Service.startForeground。 |
| android.permission.BLUETOOTH | 正常 | 创建蓝牙连接 | 允许应用程序连接到配对的蓝牙设备 |
| android.permission.BLUETOOTH\_ADMIN | 正常 | 蓝牙管理 | 允许应用程序发现和配对蓝牙设备。 |
| android.permission.BLUETOOTH\_CONNECT | 未知 | Unknown permission | Unknown permission from android reference |
| android.permission.WAKE\_LOCK | 正常 | 防止手机睡眠 | 允许应用程序防止手机进入睡眠状态 |
| android.permission.ACCESS\_WIFI\_STATE | 正常 | 查看Wi-Fi状态 | 允许应用程序查看有关 Wi-Fi 状态的信息 |
| android.permission.USE\_BIOMETRIC | 正常 |  | 允许应用使用设备支持的生物识别模式。 |
| android.permission.USE\_FINGERPRINT | 正常 | allow use of指纹 | 该常量在 API 级别 28 中已被弃用。应用程序应改为请求 USE\_BIOMETRIC |
| com.google.android.c2dm.permission.RECEIVE | 合法 | C2DM 权限 | 云到设备消息传递的权限 |
| com.mattermost.rn.DYNAMIC\_RECEIVER\_NOT\_EXPORTED\_PERMISSION | 未知 | Unknown permission | Unknown permission from android reference |
| com.google.android.finsky.permission.BIND\_GET\_INSTALL\_REFERRER\_SERVICE | 未知 | Unknown permission | Unknown permission from android reference |

## **10. 应用内通信**

| 活动(ACTIVITY) | 通信(INTENT) |
| --- | --- |
| com.mattermost.rn.MainActivity | **Schemes**: mattermost://, mmauth://, |

**报告由**  [**摸瓜APK反编译平台**](https://mogua.co)  **自动生成，并非包含所有检测结果，有疑问请联系管理员。**