Google Play Developers Guide

Google Play is the Publishing and Signing Authority for GA360.Android.

This guide will share the required information so that others may Publish and care for the GA360 App throughout its life cycle

AcatoIM has a developers Account started – we have paid the one-time Publishing fee of $25.00

The email / account ID used to access google play is

|  |  |
| --- | --- |
| **Google Play Item** | **Value** |
| Location | <https://play.google.com/console/> |
| Email/userId | guardianangelcerificates@gmail.com |
| Password | AcatoIm2022! |

[guardianangelcertificates@gmail.com](mailto:guardianangelcertificates@gmail.com) is also a gmail box and can be used for ‘official’ mail correspondence relating to google play. Keep in mind that anyone with this document, thus the password will be able to read the email.

Release Signing Artifacts and where to Access:

|  |  |
| --- | --- |
| **Local Security Asset** | **Comment** |
| GuardianAngel360.keystore  [Located Here:](https://drive.google.com/file/d/1zQdpKIhl4Y4BUp6rIgk2m3eSIJfnHecO/view?usp=sharing) | Also known as Java Keystore .jks |
| Keystore password | AcatoIm2022! |
| Dev Box Location | Visual Studio selects on per platform / per user name basis Win/Mac |
| Password | AcatoIm2022! |
| Tool to download and test password | Keystore Explorer (<https://keystore-explorer.org/downloads.html>) |

I constructed a One Time Asset fir upload to GooglePlay using the recommended java tool (pepk.jar) It creates a zip file containing both the private and public keys for signing the application:

Table

Description automatically generated

|  |  |
| --- | --- |
| Creation of One Time Asset GA360UPLOADTOGOOGLEPLAY.zip | |
| tool |  |
| Pepk.jar (a java utility grom google play) | [Cmd usage is found here](https://drive.google.com/file/d/10KL8hVzHRKYk-yFjmaHxvEVGqJYGmzoJ/view?usp=sharing) |

Accessing the Google Play Store from a Visual Studio client or Remote CI/CD Server, They are also available at <https://console.cloud.google.com/apis/credentials/oauthclient/966086090495-iu7sp0cgb7mcms2qjme0mbothbs2rlor.apps.googleusercontent.com?project=pc-api-6908397678767508802-721>

|  |  |  |
| --- | --- | --- |
| **Credential for Uploading a Release to Google Play** | | |
| clientId | 966086090495-iu7sp0cgb7mcms2qjme0mbothbs2rlor.apps.googleusercontent.com |  |
| secret | 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 |  |

Archive location for all security assets referenced here is in the google drive account for guardianangel360.com

Graphical user interface

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Graphical user interface, application

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