

# Setting Up Environment Variables for Your F1 Telegram Bot Agent

## 1. Getting TELEGRAM\_BOT\_TOKEN

- Go to <https://t.me/BotFather> on Telegram.
- Type /start and then /newbot to create a new bot.
- Give your bot a name and a username (must end with 'bot').
- BotFather will return a token - this is your TELEGRAM\_BOT\_TOKEN.
- Example: 123456789:ABCdefGhIjKlMnOPQRstUvwXYZ

## 2. Getting TELEGRAM\_CHAT\_ID

- Send any message to your bot (the one you created above).
- Visit this URL in your browser (replace TOKEN with your bot token):  
`https://api.telegram.org/bot<TOKEN>/getUpdates`
- Look for "chat":{"id":...} in the JSON response.
- That numeric value is your TELEGRAM\_CHAT\_ID.

## 3. Getting GOOGLE\_CREDENTIALS\_JSON\_PATH

- Visit <https://console.cloud.google.com/>
- Create a new project (or select an existing one)
- Go to "APIs & Services" > "Credentials"
- Click "Create Credentials" > "Service account"
- After creating, go to "Manage Keys" and click "Add Key" > "JSON"
- Save the downloaded JSON file and set its path as GOOGLE\_CREDENTIALS\_JSON\_PATH.

## 4. Getting GMAIL\_APP\_PASSWORD

- Go to <https://myaccount.google.com/security>
- Enable 2-Step Verification for your Google account (if not already enabled)
- Then go to "App Passwords"

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- Choose app: 'Mail' and device: 'Other (Custom)'
- Google will give you a 16-character password - this is your GMAIL\_APP\_PASSWORD.
- Use this password in your script instead of your actual Gmail password.