# TradingViewDemo installation steps:

## Prerequisites:
1) Install Go (Version > 1.18 – Latest preferably)
2) Screen

## Setting log path:
**Option 1:**

- Export "BASE_LOG_PATH" environment variable before the code is run and set the desired location. Logs will be directed to "logs.txt" file in the mentioned directory.

**Option 2:**

- Create the following directory path so the logs will be located inside the directory

  "/var/log/tradingview/demo/"

**Note**: For Windows, the logs will be automatically located in "Logs/" folder

## Setting API keys:
The required keys can be set through the Configurations/Config.json file through the following entries:

| Key | Value description |
| --- | --- |
| Port | Port for the server to be up on. Trading View only accepts port 80 (HTTP) and 443 (HTTPS) for their webhooks. (80 is set by default) |
| ApiKey | Kite API key |
| AccessToken | Kite access token |
| CancelMins | After how many minutes an order should be cancelled |

## Compile:
go build -o tradingview

## Run:
1) Start a screen session:

   screen -S tradingViewDemo

2) Navigate to the project directory and execute the compiled file:

   ./tradingview

3) Detach from screen