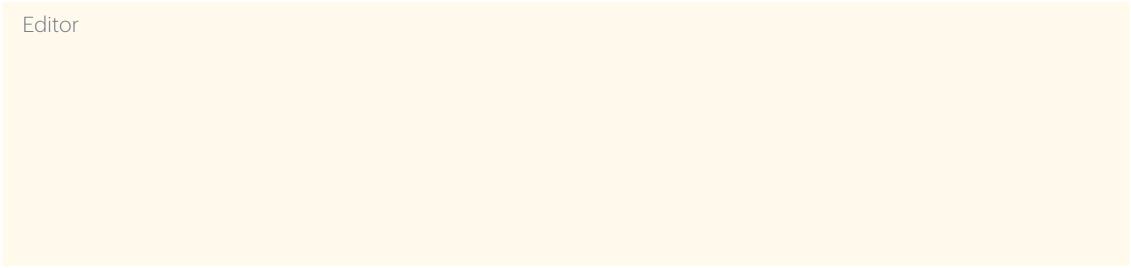


BroadAI MAS Framework

to develop applications enhanced by AI capabilities



```
import BroadAI from 'broadai';
import rs from 'broadai-agents/Researcher';
const ai = new BroadAI([rs.agent], {
    appid: "dswZsbf",
    personality: { name: "Jack",
      role: "assistant", pov: "first-person" },
    llm: {
      provider: "openai",
      model: "gpt-3.5-turbo-0125",
      apikey: env['OPENAI_KEY']
   },
    history: {
      enabled: false, max_exchanges: 5
 });
rs.register(ai.config, {/**/});
```















































































































Finally, simply call **go()** method to invoke Generative Al

capability on behalf of your application

go() works like this:

- Based on the question, BroadAI generates an objective and a plan to achieve that objective
- If the 2nd parameter is **true**, BroadAI **audits** the **plan** to ensure it can accurately and optimally achieve the objective.
- The updated **plan** is a series of steps comprising of identified agents and skills that can provide incremental results to the overall objective.
- This **plan** is executed by BroadAI and results are collected..
 - Collected results are used to ground the last step which also takes any past **conversations** into account to generate the final **response** to user's original **question**.

```
ai.go(question, true, [ ]).then((resp)=>{
 console.log(resp);
});
```

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Question: Find fast food joints around Columbus airport