

AI-संचालित AI कमिट संदेश

यह पायथन स्क्रिप्ट आपके सिस्टम के डायरेक्टरी में शामिल एक डायरेक्टरी में रखी जानी चाहिए, जैसे कि ~/bin।

```
import subprocess
import os
from openai import OpenAI
from dotenv import load_dotenv
import argparse

load_dotenv()

def gitmessageai(push=True, only_message=False):
    #
    subprocess.run(["git", "add", "-A"], check=True)

    #
    diff_process = subprocess.run(["git", "diff", "--staged"], capture_output=True, text=True, check=True)
    diff = diff_process.stdout

    if not diff:
        print("")
        return

    # AI
    prompt = f"""
        Conventional Commits
        : feat, fix, docs, style, refactor, test, chore, perf, ci, build, revert
        ,
        70
        :
        {diff}
        :
        """
    """
```

```

#           DeepSeek API

api_key = os.environ.get("DEEPSEEK_API_KEY")

if not api_key:
    print(" : DEEPSEEK_API_KEY          ")
    return

client = OpenAI(api_key=api_key, base_url="https://api.deepseek.com")

try:
    response = client.chat.completions.create(
        model="deepseek-chat",
        messages=[
            {"role": "user", "content": prompt}
        ],
        max_tokens=100
    )

    if response and response.choices:
        commit_message = response.choices[0].message.content.strip()
        commit_message = commit_message.replace('`', '`')
    else:
        print(" : API          ")
        return

except Exception as e:
    print(f"API      : {e}")
    return

#
if not commit_message:
    print(" :          ")
    return

if only_message:
    print(f"      : {commit_message}")
    return

```

```

#
subprocess.run(["git", "commit", "-m", commit_message], check=True)

#
if push:
    subprocess.run(["git", "push"], check=True)
else:
    print("")

if __name__ == "__main__":
    parser = argparse.ArgumentParser(description="AI")
    parser.add_argument('--no-push', dest='push', action='store_false', help='')
    parser.add_argument('--only-message', dest='only_message', action='store_true', help=' AI')
    args = parser.parse_args()
    gitmessageai(push=args.push, only_message=args.only_message)

```

फिर, अपने ~/.zprofile फाइल में निम्नलिखित जोड़ें:

```

alias gpa='python ~/bin/gitmessageai.py'
alias gca='python ~/bin/gitmessageai.py --no-push'
alias gm='python ~/bin/gitmessageai.py --only-message'

```