```
@app.get("/api/messages")
async def get_messages(user: User = Depends(verify_token)):
    """Endpoint to retrieve messages. Requires authentication."""
    messages = [
            "date": datetime.now(),
            "text": "You are free from the dungeon!"
    return {"messages": messages}
@app.get("/api/public")
async def public_endpoint():
    return {"message": "Public endpoint, no auth required"}
```

Dependency injection





This component makes a GET request to the resource server example, which must be running atlocalhost:8000/api/messages

It attaches your current access token in the Authorization header on the request, and the resource server will attempt to authenticate this access token. If the token is valid the server will return a list of messages. If the token is not valid or the resource server is incorrectly configured, you will see a 401 Unauthorized response.

This route is protected with the <SecureRoute> component, which will ensure that this page cannot be accessed until you have authenticated and have an access token in local storage.

Date	Message
4/22/2025 5:04:37 AM	You are free from the dungeon!