

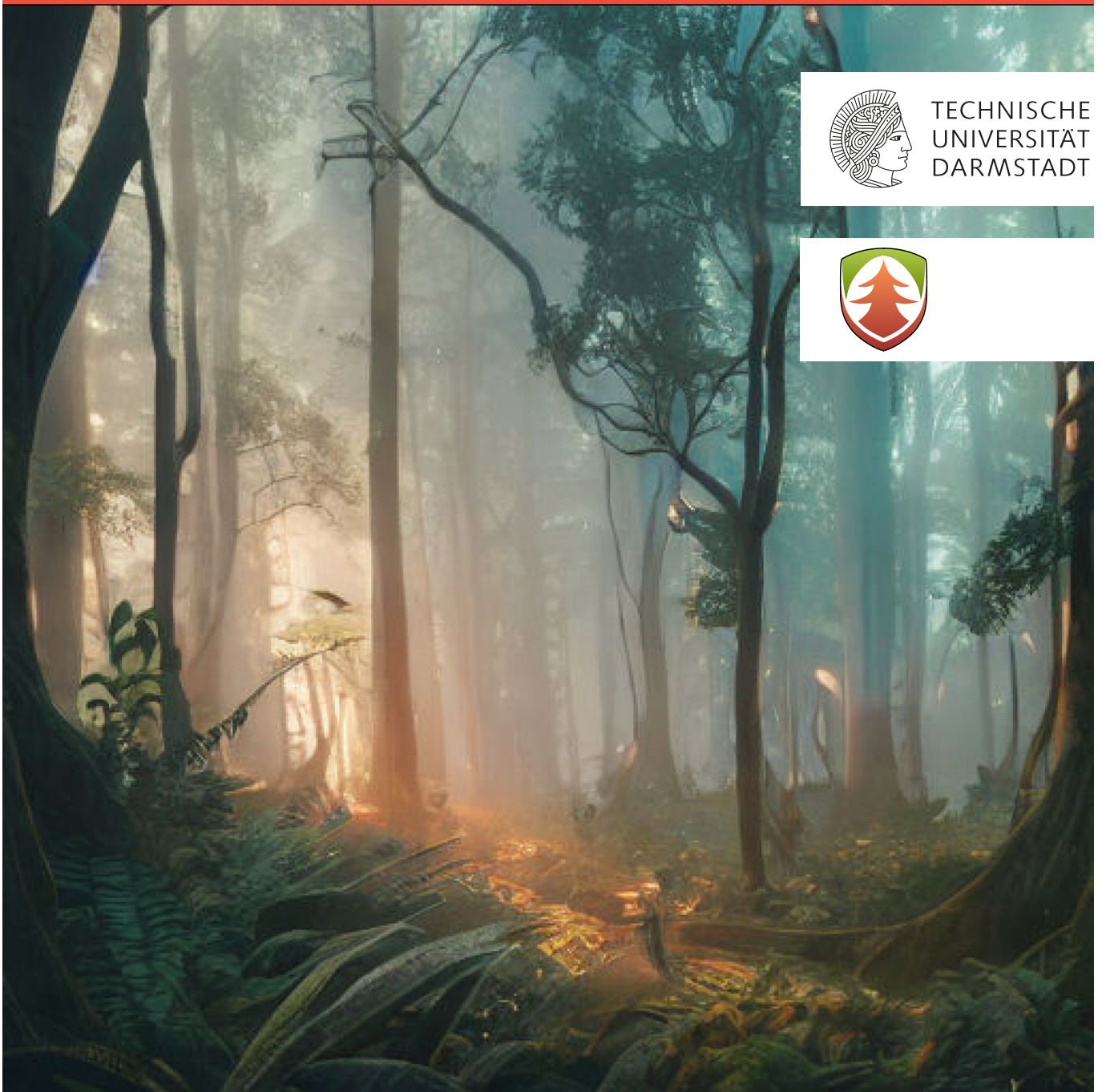
# WB44: API Connector

## Code Review

Waldbrandprävention  
07 Dezember 2022



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT



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**Entwickler\*in**

Philipp B.

**Reviewer**

Noel G.

**Checkliste**

- General
  - ☒ Does the code work?
  - ☒ Code is easily understand.
  - ☒ Code is written following the coding standards?
  - ☒ Code is in sync with existing code patterns/technologies.
  - ☒ DRY. Is the same code not duplicated more than twice?
  - ☒ Are any functions/classes/components reasonably small?
  - ☒ Naming conventions were followed.
  - ☒ Removed unused packages.
  - ☒ Separation of concerns followed.
- Codestyle
  - ☒ No hardcoded values, use constants values.
  - ☒ No commented out code.
  - ☒ No unnecessary comments or undocumented code.
- FastAPI
  - ☐ No changes to the API have been made.
  - ☒ API functions are declared as async.
  - ☒ API functions return proper status codes.
  - ☒ Proper Error messages gets send.
- SQLite
  - /done No changes to the data bank have been made.
  - ☐ The data bank model depict the model used in the rest of the project.
  - ☐ All entries have the correct data types.
  - ☐ ] All queries are properly done.
- Testing
  - ☒ Manual test have been done.
- Git
  - ☒ Commits are small and divided into logical parts.
  - ☒ Commits messages are small and understandable.
  - ☒ Use branches for new features.
  - ☒ Make sure no dist files, editor/IDE files, etc are checked in. (.gitignore))

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### **Durchgeführte manuelle Tests**

- Account (Prototyp) erstellen funktioniert.
- Variablen werden als richtiger Typ bei der Kommunikation erkannt.
- Mehrere Clients können gleichzeitig mit dem Server kommunizieren.
- User Token werden richtig erstellt.

### **Festgestellte Probleme**

- Keine

### **Konsequenzen**

- Keine

### **Durchführung**

- Nicht notwendig