

Konfiguration

Die Hauptkonfiguration des BLE-Toolkits findet in der Datei „settings.json“ statt. Die Datei ist JSON formatiert, Kommentare sind d.h. nicht möglich. Die Datei wird per Konfigurationstool in die APP integriert. Zum Bearbeiten empfiehlt sich ein Editor wie Notepad++ oder der JSON online Editor.

Die Einstellungen werden zum Start geladen, falls die Einstellungen fehlerhaft sind, startet die App nicht!

Standardkonfiguration

[Hier](#) als Beispiel die Standardkonfiguration.

```
{
  "SETTINGS_SCRIPT_INTERNAL":false,
  "SETTINGS_VARS_INTERNAL":false,
  "SETTINGS_FILE_INTERNAL":false,

  "CMD_SCAN": "scan",
  "CMD_CONNECT": "connect",
  "CMD_SERVICES": "services",
  "CMD_INFO": "info",
  "CMD_SET": "set",
  "CMD_READ": "read",
  "CMD_WRITE": "write",
  "CMD_FILE_SET": "file-set",
  "CMD_FILE_REMOVE": "file-remove",
  "CMD_FILE_WRITE": "file-write",
  "CMD_FILE_WRITE_BLOCK": "file-write-block",
  "CMD_WAIT": "wait",
  "CMD_DISCONNECT": "disconnect",
  "MSG_ON_ERROR_EXECUTION_GENERIC": "Error in Execution Message is:",
  "MSG_ON_ERROR_EXECUTION_NOCMD": "Error - No Command given!",
  "MSG_ON_ERROR_EXECUTION_FATAL": "Fatal Error while executing:",
  "MSG_ERROR_CMD_NOT_FOUND": "Error - Given command was not found!",
  "MSG_ERROR_SERVICE_DISCOVER": "Error - Service discovery failed: ",
  "MSG_ON_CONNECTION_ERROR": "Connection failed, Reason: ",
  "MSG_ON_SUCCESS_MTU_NEGOTIATE": "Negotiated MTU to: ",
  "MSG_ON_SUCCESS_SERVICE_DISCOVER": "Following Services were discovered:",
  "MSG_ON_SUCCESS_SET_VAR": "Success: ",
  "MSG_ON_SUCCESS_READ_CHAR": "Success:",
  "MSG_ON_SUCCESS_WRITE_CHAR": "Success: ",
  "MSG_ON_SUCCESS_WRITE_FILE": "Success: ",
  "MSG_ON_SUCCESS_LONG_WRITE": "Success:",
  "MSG_ON_SUCCESS_FILE_REM": "Success, deleted file",
  "MSG_ON_ERROR_FILE_REM": "Error - File not deleted",
  "MSG_ON_ERROR_WRITE_FILE_NO_FILE": "No file set!",
```

```
"MSG_ON_SUCCESS_EXECUTION": "Execution finished",

"MSG_ERROR_UNHANDABLE": "MSG_ERROR_UNHANDABLE",
"MSG_INFO_PERMISSIONREQ": "Zugriff benötigt!",
"MSG_INFO_PERMISSIONDEN": "Zugriff verweigert. App wird beendet",
"MSG_INFO_CONNECTION_STATE_CHANGED": "Connection changed to: ",
"UI_NAME_CONSOLE": "UI_NAME_CONSOLE"
}
```

Anpassen der Konfiguration

Einstellungen

In der Konfiguration sind drei Einstellungen vorhanden:

1. *SETTINGS_SCRIPT_INTERNAL* - Diese Einstellung legt fest, ob die [Scripte](#) intern geladen werden sollen.

- true: Scripte sind intern vorhanden. Manuelles laden von Scripten deaktiviert
- false: Scripte sind intern nicht vorhanden. Sie werden manuell zur Laufzeit geladen.

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