

# Minimaler target-root

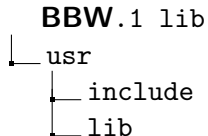
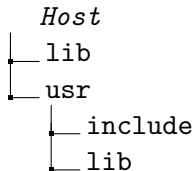
Hans Buchmann FHNW/ISE

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# Ziel

- ▶ Zwei target-root's
  - ▶ für *development* auf dem *Host* für **BBW**
  - ▶ für *runtime* auf dem **BBW**

Zwei target-root's  
identisch



# Typische Beispiele

- ▶ C
  - ▶ `c-hello.c` einfaches Programm
- ▶ C++
  - ▶ `cc-hello.cc` einfaches Programm
  - ▶ `cc-threads.cc` komplexes Programm

# Development

## BeagleBoneWireless

- ▶ compile
  - ▶ source files
  - ▶ include files
- ▶ link
  - ▶ object Files \*.o
  - ▶ static libraries \*.a

# Execution

- ▶ dynamic libraries \*.so
- ▶ executables

# Aufteilung

- ▶ source/include Files *to Host*
- ▶ \*.o \*.a *to Host*
- ▶ dynamic libraries \*.so *to BBW*
- ▶ executables *to BBW*