



CK entries associated with a given module describe a given object using **meta.json** while storing all necessary files and sub-directories

CK program entry (*native directory*)

.cm/meta.json – describes soft dependencies, data sets, and how to compile and run this program

Source files and auxiliary scripts

A few self-explanatory CK commands to compile and run shared programs (Linux / Windows / MacOS)

\$ sudo pip install ck

\$ ck pull repo:ck-crowdtuning

\$ ls `ck find repo:ck-autotuning` -a

\$ ck list program

\$ ck load **program**:cbench-automotive-susan

\$ ck compile **program**:cbench-automotive-susan --speed

\$ ck run **program**:cbench-automotive-susan