

Build Instructions

Build WebNN-native and set the environment variable

Refer to WebNN's build instructions to complete the build of WebNN-native.

Set environment variable `WEBNN_NATIVE_DIR` to enable native `DNN_BACKEND_WEBNN` build: `export WEBNN_NATIVE_DIR=${PATH_TO_WebNN}`. Please let `WEBNN_NATIVE_DIR` points the output directory of webnn-native build (e.g. webnn-native/out/Release).

Test native `DNN_BACKEND_WEBNN` backend

Add `-DWITH_WEBNN=ON` to the `cmake` command to build the WebNN module such as: `cmake -DWITH_WEBNN=ON ../opencv` (according to the @ref tutorial_linux_install)