NAME

   node-gyp –– native addon build tool for node

SYNOPSIS

   node–gyp <command> [args]

DESCRIPTION

   node–gyp is a cross–platform command–line tool for compiling native addon modules for Node.js, taking away the pain of dealing with the various differences in build platforms. It is the replacement to the **node–waf** program, which is removed since node 0.8. Native addons still using a **wscript** file should definitely add a **binding.gyp** file to support the latest versions of node.

   Multiple target versions of node are supported (from node 0.6 to the next released version), regardless of what version of node is actually installed on your system; **node–gyp** downloads the necessary development files for the target version.

COMMANDS

   •   **build** Invokes **make**/**msbuild.exe** and builds the native addon

   •   **clean** Removes any the **build** dir if it exists

   •   **configure** Generates project build files for the current platform

   •   **rebuild** Runs **clean**, **configure** and **build** all in a row

   •   **install** <version> Installs node development header files for the given version

   •   **list** Lists the currently installed node development file versions

   •   **remove** <version> Removes the node development header files for the given version

SEE ALSO

   README.md