

KeyError2017

Sunday, November 5, 2017 6:01 PM

Npm =v5.5.1

```
C:\electronDevelopment\chap5\electronEdge3\node_modules\electron-edge-js\tools>build.bat release
7.9.0
```

```
Building edge.node release for node.js x86 v7.9.0
```

```
gyp info it worked if it ends with ok
```

```
gyp info using node-gyp@3.6.2
```

```
gyp info using node@7.9.0 | win32 | ia32
```

```
gyp info spawn C:\Python27\python.exe
```

```
gyp info spawn args [ 'C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\gyp_main.py',
```

```
gyp info spawn args 'binding.gyp',
```

```
gyp info spawn args '-f',
```

```
gyp info spawn args 'msvs',
```

```
gyp info spawn args '-G',
```

```
gyp info spawn args 'msvs_version=2017',
```

```
gyp info spawn args '-I',
```

```
gyp info spawn args 'C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-edge-js\\build\\config.gypi',
```

```
gyp info spawn args '-I',
```

```
gyp info spawn args 'C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\addon.gypi',
```

```
gyp info spawn args '-I',
```

```
gyp info spawn args 'C:\\Users\\Paulp\\.node-gyp\\iojs-1.7.6\\common.gypi',
```

```
gyp info spawn args '-Dlibrary=shared_library',
```

```
gyp info spawn args '-Dvisibility=default',
```

```
gyp info spawn args '-Dnode_root_dir=C:\\Users\\Paulp\\.node-gyp\\iojs-1.7.6',
```

```
gyp info spawn args '-Dnode_gyp_dir=C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp',
```

```
gyp info spawn args '-Dnode_lib_file=C:\\Users\\Paulp\\.node-gyp\\iojs-1.7.6\\<(target_arch)\\iojs.lib',
```

```
gyp info spawn args '-Dmodule_root_dir=C:\\electronDevelopment\\chap5\\electronEdge3
```

```
\\node_modules\\electron-edge-js',
```

```
gyp info spawn args '-Dnode_engine=v8',
```

```
gyp info spawn args '--depth=.',
```

```
gyp info spawn args '--no-parallel',
```

```
gyp info spawn args '--generator-output',
```

```
gyp info spawn args 'C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-edge-js\\build',
```

```
gyp info spawn args '-Goutput_dir=.']
```

```
Traceback (most recent call last):
```

```
File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\gyp_main.py", line 16, in <module>
```

```
    sys.exit(gyp.script_main())
```

```
File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\pylib\gyp\__init__.py", line 545, in script_main
```

```
    return main(sys.argv[1:])
```

```

File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\pylib\gyp\__init__.py",
line 538, in main
    return gyp_main(args)
File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\pylib\gyp\__init__.py",
line 514, in gyp_main
    options.duplicate_basename_check)
File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\pylib\gyp\__init__.py",
line 98, in Load
    generator.CalculateVariables(default_variables, params)
File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\pylib\gyp\generator
\msvs.py", line 1916, in CalculateVariables
    generator_flags.get('msvs_version', 'auto'))
File "C:\Users\Paulp\AppData\Roaming\npm\node_modules\node-gyp\gyp\pylib\gyp
\MSVSVersion.py", line 434, in SelectVisualStudioVersion
    versions = _DetectVisualStudioVersions(version_map[version], 'e' in version)
KeyError: '2017'
gyp ERR! configure error
gyp ERR! stackError: `gyp` failed with exit code: 1
gyp ERR! stack   at ChildProcess.onCpExit (C:\Users\Paulp\AppData\Roaming\npm\node_modules
\node-gyp\lib\configure.js:336:16)
gyp ERR! stack   at emitTwo (events.js:106:13)
gyp ERR! stack   at ChildProcess.emit (events.js:194:7)
gyp ERR! stack   at Process.ChildProcess._handle.onexit (internal/child_process.js:215:12)
gyp ERR! System Windows_NT 10.0.14393
gyp ERR! command "C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-edge-
js\\lib\\native\\win32\\ia32\\7.9.0\\node.exe" "C:\\Users\\Paulp\\AppData\\Roaming\\npm
\\node_modules\\node-gyp\\bin\\node-gyp.js" "configure" "build" "--target=1.7.6" "--dist-
url=https://atom.io/download/atom-shell" "--msvs_version=2017" "--release"
gyp ERR! cwd C:\electronDevelopment\chap5\electronEdge3\node_modules\electron-edge-js
gyp ERR! node -v v7.9.0
gyp ERR! node-gyp -v v3.6.2
gyp ERR! not ok
Error building edge.node release for node.js x86 v7.9.0
Building edge.node release for node.js x64 v7.9.0
gyp info it worked if it ends with ok
gyp info using node-gyp@3.6.2
gyp info using node@7.9.0 | win32 | x64
gyp info spawn C:\Python27\python.exe
gyp info spawn args [ 'C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp
\\gyp_main.py',
gyp info spawn args   'binding.gyp',
gyp info spawn args   '-f',
gyp info spawn args   'msvs',
gyp info spawn args   '-G',
gyp info spawn args   'msvs_version=2017',
gyp info spawn args   '-I',
gyp info spawn args   'C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-
edge-js\\build\\config.gypi',
gyp info spawn args   '-I',
gyp info spawn args   'C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp
\\addon.gypi',
gyp info spawn args   '-I',
gyp info spawn args   'C:\\Users\\Paulp\\.node-gyp\\iojs-1.7.6\\common.gypi',

```

```

gyp info spawn args '-Dlibrary=shared_library',
gyp info spawn args '-Dvisibility=default',
gyp info spawn args '-Dnode_root_dir=C:\\Users\\Paulp\\.node-gyp\\iojs-1.7.6',
gyp info spawn args '-Dnode_gyp_dir=C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules
\\node-gyp',
gyp info spawn args '-Dnode_lib_file=C:\\Users\\Paulp\\.node-gyp\\iojs-1.7.6\\<(target_arch)\\iojs.lib',
gyp info spawn args '-Dmodule_root_dir=C:\\electronDevelopment\\chap5\\electronEdge3
\\node_modules\\electron-edge-js',
gyp info spawn args '-Dnode_engine=v8',
gyp info spawn args '--depth=',
gyp info spawn args '--no-parallel',
gyp info spawn args '--generator-output',
gyp info spawn args 'C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-
edge-js\\build',
gyp info spawn args '-Goutput_dir=']
Traceback (most recent call last):
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\gyp_main.py", line 16, in
<module>
    sys.exit(gyp.script_main())
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\pylib\\gyp\\__init__.py",
line 545, in script_main
    return main(sys.argv[1:])
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\pylib\\gyp\\__init__.py",
line 538, in main
    return gyp_main(args)
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\pylib\\gyp\\__init__.py",
line 514, in gyp_main
    options.duplicate_basename_check)
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\pylib\\gyp\\__init__.py",
line 98, in Load
    generator.CalculateVariables(default_variables, params)
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\pylib\\gyp\\generator
\\msvs.py", line 1916, in CalculateVariables
    generator_flags.get('msvs_version', 'auto'))
  File "C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules\\node-gyp\\gyp\\pylib\\gyp
\\MSVSVersion.py", line 434, in SelectVisualStudioVersion
    versions = _DetectVisualStudioVersions(version_map[version], 'e' in version)
KeyError: '2017'
gyp ERR! configure error
gyp ERR! stack Error: `gyp` failed with exit code: 1
gyp ERR! stack   at ChildProcess.onCpExit (C:\\Users\\Paulp\\AppData\\Roaming\\npm\\node_modules
\\node-gyp\\lib\\configure.js:336:16)
gyp ERR! stack   at emitTwo (events.js:106:13)
gyp ERR! stack   at ChildProcess.emit (events.js:194:7)
gyp ERR! stack   at Process.ChildProcess._handle.onexit (internal/child_process.js:215:12)
gyp ERR! System Windows_NT 10.0.14393
gyp ERR! command "C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-edge-
js\\lib\\native\\win32\\x64\\7.9.0\\node.exe" "C:\\Users\\Paulp\\AppData\\Roaming\\npm
\\node_modules\\node-gyp\\bin\\node-gyp.js" "configure" "build" "--target=1.7.6" "--dist-
url=https://atom.io/download/atom-shell" "--msvs_version=2017" "--release"
gyp ERR! cwd C:\\electronDevelopment\\chap5\\electronEdge3\\node_modules\\electron-edge-js
gyp ERR! node -v v7.9.0
gyp ERR! node-gyp -v v3.6.2

```

gyp ERR! not ok
Error building edge.node release for node.js x64 v7.9.0