Version-checking macros and functions

Starting with version 1.0.0 libuv follows the semantic versioning scheme. This means that new APIs can be introduced throughout the lifetime of a major release. In this section you'll find all macros and functions that will allow you to write or compile code conditionally, in order to work with multiple libuv versions.

Macros

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 19)

Unknown directive type "c:macro".

```
.. c:macro:: UV_VERSION_MAJOR

    libuv version's major number.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 23)

Unknown directive type "c:macro".

```
.. c:macro:: UV_VERSION_MINOR

    libuv version's minor number.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 27)

Unknown directive type "c:macro".

```
.. c:macro:: UV_VERSION_PATCH

    libuv version's patch number.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 31)

Unknown directive type "c:macro".

```
.. c:macro:: UV_VERSION_IS_RELEASE

    Set to 1 to indicate a release version of libuv, 0 for a development
    snapshot.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 36)

Unknown directive type "c:macro".

```
.. c:macro:: UV_VERSION_SUFFIX

    libuv version suffix. Certain development releases such as Release Candidates
    might have a suffix such as "rc".
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 41)

Unknown directive type "c:macro".

```
.. c:macro:: UV_VERSION_HEX

    Returns the libuv version packed into a single integer. 8 bits are used for
    each component, with the patch number stored in the 8 least significant
    bits. E.g. for libuv 1.2.3 this would be 0x010203.
```

```
.. versionadded:: 1.7.0
```

Functions

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 53)

Unknown directive type "c:function".

```
.. c:function:: unsigned int uv_version(void)

    Returns :c:macro:`UV_VERSION_HEX`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\node-master\deps\uv\docs\src\(node-master)(deps)(uv)(docs)(src)version.rst, line 57)

Unknown directive type "c:function".

```
.. c:function:: const char* uv_version_string(void)

    Returns the libuv version number as a string. For non-release versions the
    version suffix is included.
```