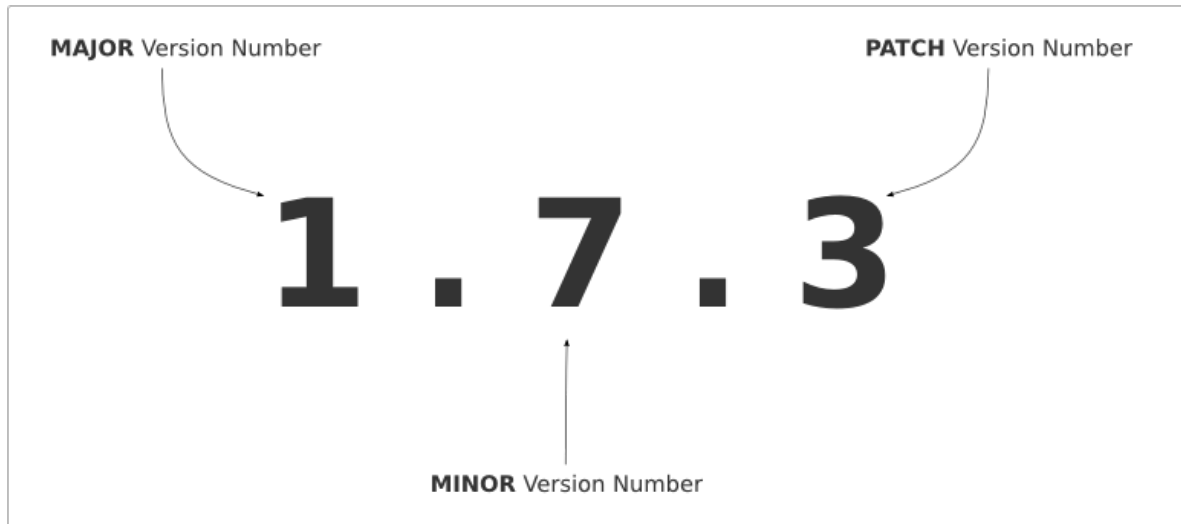


## node.js package的版本

### 1 安装package版本的解释



## When creating a package

### PATCH Version Number

- Starts from 1
- Increments by 1 when you fix bugs but don't introduce new features.

### MINOR Version Number

- Starts from 0.
- Indicates a backward compatible new feature.
- An increment resets the patch number to 0 on each increment.

### MAJOR Version Number

- Starts from 0
- Incremented only when a backwards incompatible feature is introduced.
- An increment resets both — Minor and Patch version numbers to 0.

### 2 package.json中依赖的包的版本

<https://docs.npmjs.com/files/package.json>

<https://docs.npmjs.com/misc/semver>

Tilde Dependency

`~1.1.1`, which is equivalent to `>=1.1.1 <1.2.0`

Caret Dependencies

`^0.4.0`, equivalent to `(>= 0.4.0 <0.5.0)`

See [semver](#) for more details about specifying version ranges.

- **version** Must match **version** exactly
- **>version** Must be greater than **version**
- **>=version** etc
- **<version**
- **<=version**
- **~version** "Approximately equivalent to version" See [semver](#)
- **^version** "Compatible with version" See [semver](#)
- **1.2.x** 1.2.0, 1.2.1, etc., but not 1.3.0

3 如何解决测试和生产环境中依赖包使用不一致的问题?

`npm-shrink`