Note: Make sure that you have already executed the ‘npm install’ command in main project directory before applying the workaround

```
PS E:\wijmo\angular-ivy-4bcv3u> npm install

  up to date, audited 1018 packages in 2s

  105 packages are looking for funding
    run `npm fund` for details

  1 moderate severity vulnerability

  To address all issues, run:
    npm audit fix --force

  Run `npm audit` for details.
PS E:\wijmo\angular-ivy-4bcv3u>
```

• Angular 16 requires node >= 16.20.0, make sure you using the right node version

```
PS E:\wijmo\angular-ivy-4bcv3u> node -v
v16.20.0
PS E:\wijmo\angular-ivy-4bcv3u>
```

Workaround steps:

1). Create a new folder in your project named "build-tools"

2). Add a file named package.json with following content in the "build-tools" folder

```
{
  "name": "ngcc",
  "version": "1.0.0",
  "description": "",
  "main": "index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "author": "",
  "license": "ISC",
  "dependencies": {
    "@angular/compiler-cli": "15.2.9"
  }
}
```

3). Run command 'npm install' inside "build-tools"

```
PS E:\wijmo\angular-ivy-4bcv3u\build-tools>  npm install
```

4). Run following command in your main project root directory
./build-tools/node_modules/.bin/ngcc

```
PS E:\wijmo\angular-ivy-4bcv3u> .\build-tools\node_modules\.bin\ngcc
Processing legacy "View Engine" libraries:
- @grapecity/wijmo.angular2.grid [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.barcode.common [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.barcode.composite [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.barcode.specialized [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.analytics [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.animation [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.annotation [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.finance [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.finance.analytics [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.hierarchical [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.interaction [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.map [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.chart.radar [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.core [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.gauge [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.grid.detail [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.grid.filter [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.grid.grouppanel [esm2015/esm2015] ()
- @grapecity/wijmo.angular2.grid.multirow [esm2015/esm2015] ()
```

5). Add following import statement in project main.ts file

import "@angular/compiler"

```
import './polyfills';
import "@angular/compiler";
import { enableProdMode } from '@angular/core';
import { platformBrowserDynamic } from '@angular/platform-browser-dynamic';

import { AppModule } from './app/app.module';

platformBrowserDynamic().bootstrapModule(AppModule).then(ref => {
  // Ensure Angular destroys itself on hot reloads.
  if (window['ngRef']) {
    window['ngRef'].destroy();
  }
  window['ngRef'] = ref;

  // Otherwise, log the boot error
}).catch(err => console.error(err));
```

6). Build and start project as normal
npm start