



链滴

Angular CLI Config Schema

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原文链接: <https://ld246.com/article/1505203249885>

来源网站: [链滴](#)

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Options

<p> project: The global configuration of the project.</p>

 name (<code>string</code>): The name of the project.

 ejected (<code>boolean</code>): Whether or not this project was ejected. Default is <code>>false</code>.

<p> apps (<code>array</code>): Properties of the different applications in this project.</p>

 name (<code>string</code>): Name of the app.

 root (<code>string</code>): The root directory of the app.

 outDir (<code>string</code>): The output directory for build results. Default is <code>dist/</code>.

 assets (<code>array</code>): List of application assets.

 deployUrl (<code>string</code>): URL where files will be deployed.

 index (<code>string</code>): The name of the start HTML file. Default is <code>index.html</code>.

 main (<code>string</code>): The name of the main entry-point file.

 polyfills (<code>string</code>): The name of the polyfills entry-point file. Loaded before the app.

 test (<code>string</code>): The name of the test entry-point file.

 tsconfig (<code>string</code>): The name of the TypeScript configuration file. Default is <code>tsconfig.app.json</code>.

 testTsconfig (<code>string</code>): The name of the TypeScript configuration file for unit tests.

 prefix (<code>string</code>): The prefix to apply to generated selectors.

 serviceWorker (<code>boolean</code>): Experimental support for a service worker from @angular/service-worker. Default is <code>>false</code>.

 showCircularDependencies (<code>boolean</code>): Show circular dependency warnings on builds. Default is <code>>true</code>.

 styles (<code>string|array</code>): Global styles to be included in the build.

 stylePreprocessorOptions : Options to pass to style preprocessors.

 includePaths (<code>array</code>): Paths to include. Paths will be resolved to project root.

 scripts (<code>array</code>): Global scripts to be included in the build.

 environmentSource (<code>string</code>): Source file for environment config.

 environments (<code>object</code>): Name and corresponding file for environment config.

<p> e2e: Configuration for end-to-end tests.</p>

- `protractor`
 - `config` (`string`): Path to the config file.
- `lint` (`array`): Properties to be passed to TSLint.
 - `files` (`string|array`): File glob(s) to lint.
 - `project` (`string`): Location of the tsconfig.json project file. Will also use as files to lint if 'files' property not present.
 - `tslintConfig` (`string`): Location of the tslint.json configuration. Default is `tslint.json`.
 - `exclude` (`string|array`): File glob(s) to ignore.
- `test`: Configuration for unit tests.
 - `karma`
 - `config` (`string`): Path to the karma config file.
 - `codeCoverage`
 - `exclude` (`array`): Globs to exclude from code coverage.
 - `defaults`: Specify the default values for generating.
 - `styleExt` (`string`): The file extension to be used for style files
 - `poll` (`number`): How often to check for file updates.
 - `class`: Options for generating a class.
 - `spec` (`boolean`): Specifies if a spec file is generated. Default is `false`.
 - `component`: Options for generating a component.
 - `flat` (`boolean`): Flag to indicate if a dir is created. Default is `false`.
 - `spec` (`boolean`): Specifies if a spec file is generated. Default is `true`.
 - `inlineStyle` (`boolean`): Specifies if the style will be in the ts file. Default is `false`.

- inlineTemplate (<code>boolean</code>): Specifies if the template will be in the ts file. Default is <code>>false</code>.
- viewEncapsulation (<code>string</code>): Specifies the view encapsulation strategy. Can be one of <code>Emulated</code>, <code>Native</code> or <code>None</code>.
- changeDetection (<code>string</code>): Specifies the change detection strategy. Can be one of <code>Default</code> or <code>OnPush</code>.

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- directive: Options for generating a directive.
 - flat (<code>boolean</code>): Flag to indicate if a dir is created. Default is <code>>true</code>.
 - spec (<code>boolean</code>): Specifies if a spec file is generated. Default is <code>>true</code>.

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- guard: Options for generating a guard.
 - flat (<code>boolean</code>): Flag to indicate if a dir is created. Default is <code>>true</code>.
 - spec (<code>boolean</code>): Specifies if a spec file is generated. Default is <code>>true</code>.

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- interface: Options for generating an interface.
 - prefix (<code>string</code>): Prefix to apply to interface names. (i.e. I)

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- module: Options for generating a module.
 - flat (<code>boolean</code>): Flag to indicate if a dir is created. Default is <code>>false</code>.
 - spec (<code>boolean</code>): Specifies if a spec file is generated. Default is <code>>false</code>.

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- pipe: Options for generating a pipe.
 - flat (<code>boolean</code>): Flag to indicate if a dir is created. Default is <code>>true</code>.
 - spec (<code>boolean</code>): Specifies if a spec file is generated. Default is <code>>true</code>.

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- service: Options for generating a service.
 - flat (<code>boolean</code>): Flag to indicate if a dir is created. Default is <code>>true</code>.
 - spec (<code>boolean</code>): Specifies if a spec file is generated. Default is <code>>true</code>.

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<li><em>build</em>: Properties to be passed to the build command.
<ul>
<li><em>sourcemaps</em> (<code>boolean</code>): Output sourcemaps.</li>
<li><em>baseHref</em> (<code>string</code>): Base url for the application being built.</li>
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<li><em>progress</em> (<code>boolean</code>): Log progress to the console while building. Default is <code>true</code>.</li>
<li><em>poll</em> (<code>number</code>): Enable and define the file watching poll time period (milliseconds).</li>
<li><em>deleteOutputPath</em> (<code>boolean</code>): Delete output path before build. Default is <code>true</code>.</li>
<li><em>preserveSymlinks</em> (<code>boolean</code>): Do not use the real path when resolving modules. Default is <code>false</code>.</li>
<li><em>showCircularDependencies</em> (<code>boolean</code>): Show circular dependency warnings on builds. Default is <code>true</code>.</li>
<li><em>namedChunks</em> (<code>boolean</code>): Use file name for lazy loaded chunks.</li>
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<li><em>serve</em>: Properties to be passed to the serve command
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<li><em>port</em> (<code>number</code>): The port the application will be served on. Default is <code>4200</code>.</li>
<li><em>host</em> (<code>string</code>): The host the application will be served on. Default is <code>localhost</code>.</li>
<li><em>ssl</em> (<code>boolean</code>): Enables ssl for the application. Default is <code>false</code>.</li>
<li><em>sslKey</em> (<code>string</code>): The ssl key used by the server. Default is <code>ssl/server.key</code>.</li>
<li><em>sslCert</em> (<code>string</code>): The ssl certificate used by the server. Default is <code>ssl/server.crt</code>.</li>
<li><em>proxyConfig</em> (<code>string</code>): Proxy configuration file.</li>
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<p><strong>packageManager</strong> (<code>string</code>): Specify which package manager tool to use. Options include <code>npm</code>, <code>cnpm</code> and <code>arn</code>.</p>
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<p><strong>warnings</strong>: Allow people to disable console warnings.</p>
<ul>
<li><em>nodeDeprecation</em> (<code>boolean</code>): Show a warning when the node version is incompatible. Default is <code>true</code>.</li>
<li><em>packageDeprecation</em> (<code>boolean</code>): Show a warning when the user installed angular-cli. Default is <code>true</code>.</li>
<li><em>versionMismatch</em> (<code>boolean</code>): Show a warning when the global version is newer than the local one. Default is <code>true</code>.</li>
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