

routerOnActivate	After navigating to a component, the router calls the component's routerOnActivate method (if defined).
routerCanReuse	The router calls a component's routerCanReuse method (if defined) to determine whether to reuse the instance or destroy it and create a new instance. Should return a boolean or a promise.
routerOnReuse	The router calls the component's routerOnReuse method (if defined) when it re-uses a component instance.
routerCanDeactivate	The router calls the routerCanDeactivate methods (if defined) of every component that would be removed after a navigation. The navigation proceeds if and only if all such methods return true or a promise that is resolved.
routerOnDeactivate	Called before the directive is removed as the result of a route change. May return a promise that pauses removing the directive until the promise resolves.

Source and more information: <https://angular.io/cheatsheet>