

A page is created by calling the [createPage](#) action. There are three main side effects that occur when a page is created.

1. The `pages` Redux namespace is updated
2. The `components` Redux namespace is updated
3. `onCreatePage` API is executed

## Update pages Redux namespace

The `pages` Redux namespace is a map of page `path` to page object. The [pages reducer](#) takes care of updating this on a `CREATE_PAGE` action. It also creates a [Foreign Key Reference](#) to the plugin that created the page by adding a `pluginCreator__NODE` field.

## Update components Redux namespace

The `components` Redux namespace is a map of [componentPath](#) (file with React component) to the Component object. A Component object is the Page object but with an empty query string (that will be set during [Query Extraction](#)).

## onCreatePage API

Every time a page is created, plugins have the opportunity to handle its [onCreatePage](#) event. This is used for things like creating `SitePage` nodes in [Internal Data Bridge](#).