



Meta Tags

Nuxt 3 provides several different ways to manage your meta tags.

1. Through your `nuxt.config` .
2. Through the `useHead` composable
3. Through `global meta components`

You can customize `title` , `titleTemplate` , `base` , `script` , `noscript` , `style` , `meta` , `link` , `htmlAttrs` and `bodyAttrs` .



Nuxt currently uses `vueuse/head` to manage your meta tags, but implementation details may change.

Read more about meta tags.

Migration

1. In your `nuxt.config` , rename `head` to `meta` . Consider moving this shared meta configuration into your `app.vue` instead. (Note that objects no longer have a `hid` key for deduplication.)
2. If you need to access the component state with `head` , you should migrate to using `useHead` . You might also consider using the built-in meta-components.
3. If you need to use the Options API, there is a `head()` method you can use when you use `defineNuxtComponent` .

Example: useHead

```
<script>
export default {
  data: () => ({
    title: 'My App',
    description: 'My App Description'
  })
  head () {
    return {
      title: this.title,
      meta: [{
        hid: 'description',
        name: 'description',
        content: this.description
      }]
    }
  }
}
</script>
```

Example: Built-in Meta-components

Nuxt 3 also provides meta components that you can use to accomplish the same task. While these components look similar to HTML tags, they are provided by Nuxt and have similar functionality.

```
<script>
export default {
  head () {
    return {
      title: 'My App',
      meta: [{
        hid: 'description',
        name: 'description',
        content: 'My App Description'
      }]
    }
  }
}
</script>
```

1. Make sure you use capital letters for these component names to distinguish them from native HTML elements



(<Title> rather than <title>).

2. You can place these components anywhere in your template for your page.

Example: Options API

Nuxt 3 (Options API)

```
<script>
// if using options API `head` method you must use `defineNuxtComponent`
export default defineNuxtComponent({
  head (nuxtApp) {
    // `head` receives the nuxt app but cannot access the component instance
    return {
      meta: [{
        name: 'description',
        content: 'This is my page description.'
      }]
    }
  }
})
```



