



# useHydration

Allows full control of the hydration cycle to set and receive data from the server.

`useHydration` is a built-in composable that provides a way to set data on the server side every time a new HTTP request is made and receive that data on the client side. This way `useHydration` allows you to take full control of the hydration cycle.

## Type

```
useHydration <T> (key: string, get: () => T, set: (value: T) => void) => {}
```

signature


You can use `useHydration()` within composables, plugins and components.

`useHydration` accepts three parameters:

- `key`  
**Type:** `String`  
`key` is a unique key that identifies the data in your Nuxt application
- `get`  
**Type:** `Function`  
`get` is a function that returns the value to set the initial data
- `set`  
**Type:** `Function`  
`set` a function that receives the data on the client-side

Once the initial data is returned using the `get` function on the server side, you can access that data within `nuxtApp.payload` using the unique key that is passed as the first parameter in `useHydration` composable.

 [Read more in Docs > Getting Started > Data Fetching.](#)

 [Edit on Github](#)



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