

# gatsby-transformer-documentationjs

Uses [Documentation.js](#) to extract code metadata (JSDocs is supported currently though Flow is also supported by Documentation.js and can be added to this plugin as well).

It's used on gatsbyjs.com and can be seen in use on several pages there e.g. <https://www.gatsbyjs.com/docs/node-apis/>

## Install

```
npm install gatsby-transformer-documentationjs
```

## How to use

Add the plugin to your `gatsby-config.js` .

```
plugins: [`gatsby-transformer-documentationjs`]
```

Ensure that there's an instance of `gatsby-source-filesystem` that's pointed at your source code e.g.

```
plugins: [  
  `gatsby-transformer-documentationjs`,  
  {  
    resolve: `gatsby-source-filesystem`,  
    options: {  
      name: `source`,  
      path: `${__dirname}/../src/`,  
    },  
  },  
],
```

Then you can write GraphQL queries pulling out JSDoc comments like:

```
{  
  allDocumentationJs {  
    edges {  
      node {  
        name  
        description {  
          childMarkdownRemark {  
            html  
          }  
        }  
      }  
      returns {  
        title  
      }  
      examples {  
        raw  
        highlighted  
      }  
    }  
  }  
}
```

```
params {  
  name  
  type {  
    name  
  }  
  description {  
    childMarkdownRemark {  
      html  
    }  
  }  
}  
}  
}  
}
```