

# gatsby-transformer-toml

Parses TOML files.

## Install

```
npm install gatsby-transformer-toml
```

## How to use

```
// In your gatsby-config.js  
plugins: [`gatsby-transformer-toml`]
```

## Parsing algorithm

This plugin is using NPM toml package to parse TOML documents. As long as your TOML is valid, you shouldn't have any issues.

Live demo of TOML to JSON conversion using toml is [here](#).

If you have `user.toml` in your project, with contents like this:

```
userName = "Random User"  
userAvatar = "https://api.adorable.io/avatars/150/test.png"  
userDescription = "Lorem..."  
[userLink]  
    label='Website'  
    url='/mywebsite.example.local'  
    icon='fa fa-link'
```

Then you'll be able to query your data using:

```
query {  
  userToml {  
    userName  
    userAvatar  
    userDescription  
    userLink {  
      label  
      url  
      icon  
    }  
  }  
}
```

And the result will be:

```
{  
  "data": {  
    "userToml": {
```

```
    "userName": "Random User",
    "userAvatar": "https://api.adorable.io/avatars/150/test.png",
    "userDescription": "Lorem...",
    "userLink": {
      "label": "Website",
      "url": "//mywebsite.example.local",
      "icon": "fa fa-link"
    }
  }
}
```