

Documentación: <https://github.com/IdanCo/angularfire2>

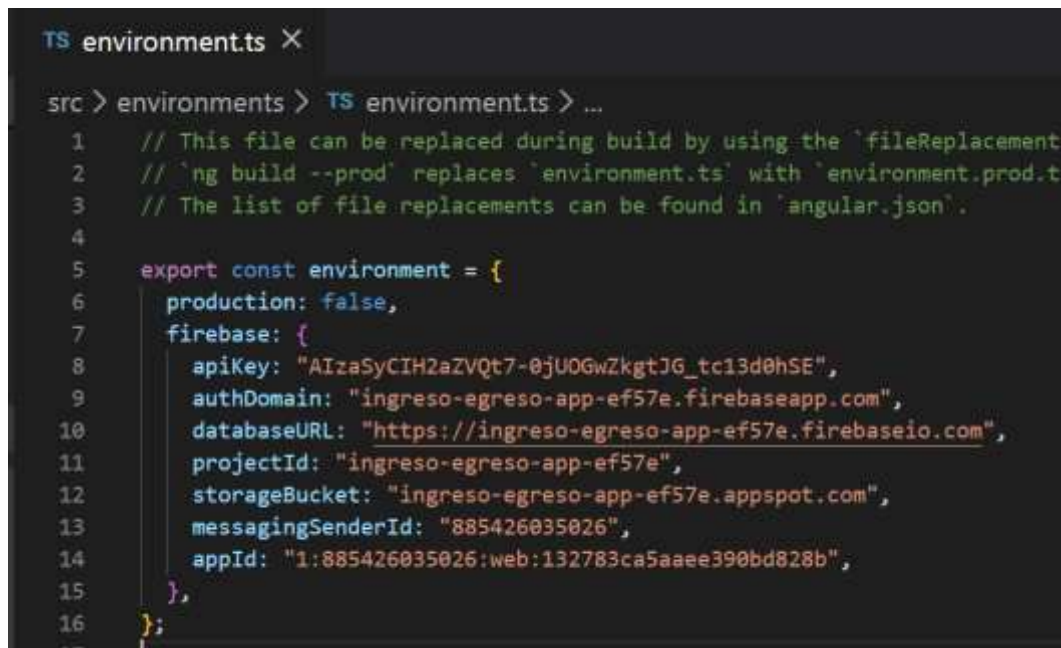
Habilitar autenticación por correo:



Instalar angularfire2:

npm install firebase angularfire2 --save

Agregar la configuración de firebase en los enviroments (desarrollo y producción) del aplciativo:



Los datos se sacan de firebase:



Copia y pega estas secuencias de comandos en la parte inferior de la etiqueta <body> antes de usar cualquier servicio de Firebase:

```
<!-- The core Firebase JS SDK is always required and must be listed
<script src="https://www.gstatic.com/firebasejs/7.14.4/firebase-app.

<!-- TODO: Add SDKs for Firebase products that you want to use
      https://firebase.google.com/docs/web/setup#available-libraries

<script>
  // Your web app's Firebase configuration
  var firebaseConfig = {
    apiKey: "AIzaSyCIH2aZVQt7-0jU0GwZkgtJG_tc13d0hSE",
    authDomain: "ingreso-egreso-app-ef57e.firebaseio.com",
    databaseURL: "https://ingreso-egreso-app-ef57e.firebaseio.com",
    projectId: "ingreso-egreso-app-ef57e",
    storageBucket: "ingreso-egreso-app-ef57e.appspot.com",
    messagingSenderId: "885426035026",
    appId: "1:885426035026:web:132783ca5aaee390bd828b"
  };
  // Initialize Firebase
  firebase.initializeApp(firebaseConfig);
</script>
```



Agregar la siguiente configuración en app.module:

```
import { BrowserModule } from "@angular/platform-browser";
import { NgModule } from "@angular/core";

// Forms
import { FormsModule } from "@angular/forms";
// Firebase
import { AngularFireModule } from "angularfire2";
import { AngularFirestoreModule } from "angularfire2/firestore";
import { AngularFireAuthModule } from "angularfire2/auth";
// Enviroments
import { environment } from "src/environments/environment";

import { AppRoutingModule } from "./app-routing.module";
import { AppComponent } from "./app.component";
import { LoginComponent } from "./auth/login/login.component";
import { DashboardComponent } from "./dashboard/dashboard.component";
import { IngresoEgresoComponent } from "./ingreso-egreso/ingreso-egreso.component";
import { EstadisticaComponent } from "./ingreso-egreso/estadistica/estadistica.component";
import { DetalleComponent } from "./ingreso-egreso/detalle/detalle.component";
import { FooterComponent } from "./shared/footer/footer.component";
import { NavbarComponent } from "./shared/navbar/navbar.component";
import { SidebarComponent } from "./shared/sidebar/sidebar.component";
import { RegisterComponent } from "./auth/register/register.component";

@NgModule({
  declarations: [
    AppComponent,
    LoginComponent,
    DashboardComponent,
    IngresoEgresoComponent,
    EstadisticaComponent,
    DetalleComponent,
    FooterComponent,
```

```

    NavbarComponent,
    SidebarComponent,
    RegisterComponent,
  ],
  imports: [
    BrowserModule,
    AppRoutingModule,
    FormsModule,
    AngularFireModule.initializeApp(environment.firebase),
    AngularFirestoreModule,
    AngularFireAuthModule,
  ],
  providers: [],
  bootstrap: [AppComponent],
})
export class AppModule {}

```

Modo de uso:

Crear servicio:

```

import { Injectable } from "@angular/core";
import { AngularFireAuth } from "angularfire2/auth";
import { Router } from "@angular/router";

@Injectable({
  providedIn: "root",
})
export class AuthService {
  constructor(private afAuth: AngularFireAuth, private router: Router) {}

  crearUsuario(nombre: string, email: string, password: string) {
    this.afAuth.auth
      .createUserWithEmailAndPassword(email, password)
      .then((resp) => {
        // console.log(resp);
        this.router.navigate(["/"]);
      })
      .catch((error) => {
        console.error(error);
      });
  }

  login(email: string, password: string) {
    this.afAuth.auth
      .signInWithEmailAndPassword(email, password)
      .then((resp) => {
        // console.log(resp);
        this.router.navigate(["/"]);
      })
      .catch((error) => {
        console.error(error);
      });
  }
}

```