

## Misiones TV

<https://play.google.com/store/apps/details?id=mauri.tech.misionestv>

Código Fuente

IDE Android Studio

### MainActivity.java

```
package mauri.tech.misionestv;

import androidx.appcompat.app.AppCompatActivity;
import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;

public class MainActivity extends AppCompatActivity {

    Button doce;
    Button seis;
    Button seissd;
    Button cuatro;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
```

```
// doce =(Button)findViewById(R.id.doce);
//doce.setOnClickListener(new View.OnClickListener() {
// @Override
//public void onClick(View v) {
// Intent play = new Intent(MainActivity.this, CanalDoce.class);
//startActivity(play);
//}
//});
seis =(Button)findViewById(R.id.seis);
seis.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View v) {
Intent play = new Intent(MainActivity.this, CanalSeis.class);
startActivity(play);
}
});
seissd =(Button)findViewById(R.id.seissd);
seissd.setOnClickListener(new View.OnClickListener() {
@Override
public void onClick(View v) {
Intent play = new Intent(MainActivity.this, CanalSeissd.class);
startActivity(play);
}
});
cuatro =(Button)findViewById(R.id.cuatro);
```

```
cuatro.setOnClickListener(new View.OnClickListener() {  
    @Override  
    public void onClick(View v) {  
        Intent play = new Intent(MainActivity.this, CanalCuatro.class);  
        startActivity(play);  
    }  
});  
}  
}
```

**activity\_main.xml**

```
<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
    xmlns:app="http://schemas.android.com/apk/res-auto"  
    xmlns:tools="http://schemas.android.com/tools"  
    android:layout_width="match_parent"  
    android:layout_height="match_parent"  
    android:gravity="center"  
    android:orientation="vertical"  
    tools:context=".MainActivity">  
  
<Button  
    android:id="@+id/doce"  
    android:layout_width="fill_parent"  
    android:layout_height="wrap_content"  
    android:layout_weight="1"  
    android:background="#F44336"  
    android:text="Canal 12"
```

```
    android:textColorHighlight="#fff000"  
    android:textSize="22sp"  
    android:layout_marginTop = "10dip"  
    android:layout_marginLeft = "10dip"  
    android:layout_marginRight = "10dip"/>
```

```
<Button  
    android:id="@+id/seis"  
    android:layout_width="fill_parent"  
    android:layout_height="wrap_content"  
    android:layout_weight="0.5"  
    android:background="#3F51B5"  
    android:textSize="22sp"  
    android:textColor="#ffffff"  
    android:textColorHighlight="#fff000"  
    android:text="Canal 6 HD"  
    android:layout_marginTop = "10dip"  
    android:layout_marginLeft = "10dip"  
    android:layout_marginRight = "10dip"/>
```

```
<Button  
    android:id="@+id/seissd"  
    android:layout_width="fill_parent"  
    android:layout_height="wrap_content"  
    android:layout_weight="0.5"  
    android:background="#3F51B5"  
    android:textSize="22sp"
```

```
    android:textColor="#ffffff"
    android:textColorHighlight="#fff000"
    android:text="Canal 6 SD"
    android:layout_marginTop = "10dip"
    android:layout_marginLeft = "10dip"
    android:layout_marginRight = "10dip"/>

<Button
    android:id="@+id/cuatro"
    android:layout_width="fill_parent"
    android:layout_height="wrap_content"
    android:layout_weight="1"
    android:background="#FFFFFF"
    android:textSize="22sp"
    android:textColorHighlight="#fff000"
    android:text="@string/canal_4"
    android:layout_marginTop = "10dip"
    android:layout_marginLeft = "10dip"
    android:layout_marginRight = "10dip"
    android:layout_marginBottom = "10dip" />

</LinearLayout>
```

### **AndroidManifest.xml**

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="mauri.tech.misionestv">
```

```
<uses-permission android:name="android.permission.ACCESS_NETWORK_STATE" />
<uses-permission android:name="android.permission.INTERNET" />
<uses-permission android:name="android.permission.WAKE_LOCK" />
<application
    android:allowBackup="true"
    android:icon="@mipmap/ic_launcher"
    android:label="@string/app_name"
    android:roundIcon="@mipmap/ic_launcher_round"
    android:supportsRtl="true"
    android:theme="@style/AppTheme">
    <activity android:name=".MainActivity"
        android:screenOrientation="portrait">
        <intent-filter>
            <action android:name="android.intent.action.MAIN" />
            <category android:name="android.intent.category.LAUNCHER" />
        </intent-filter>
    </activity>
    <activity android:name=".CanalDoce"
        android:label="Canal 12"
        android:theme="@style/Theme.AppCompat.NoActionBar"
        android:screenOrientation="landscape"
        android:keepScreenOn="true"
        android:parentActivityName=".MainActivity">
    </activity>
    <activity android:name=".CanalSeis"
        android:label="Canal 6"
        android:theme="@style/Theme.AppCompat.NoActionBar"
        android:screenOrientation="landscape">
    </activity>
```

```
    android:keepScreenOn="true"  
    android:parentActivityName=".MainActivity">  
</activity>  
  
<activity android:name=".CanalSeissd"  
    android:label="Canal 6 SD"  
    android:theme="@style/Theme.AppCompat.NoActionBar"  
    android:screenOrientation="landscape"  
    android:keepScreenOn="true"  
    android:parentActivityName=".MainActivity">  
</activity>  
  
<activity android:name=".CanalCuatro"  
    android:label="Canal 4"  
    android:theme="@style/Theme.AppCompat.NoActionBar"  
    android:screenOrientation="landscape"  
    android:keepScreenOn="true"  
    android:parentActivityName=".MainActivity">  
</activity>  
  
</application>  
  
</manifest>
```

### **CanalDoce.java**

```
package mauri.tech.misionestv;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.content.Intent;  
import android.net.Uri;
```

```
import android.os.Bundle;
import android.view.View;
import android.view.WindowManager;
import android.widget.MediaController;
import android.widget.VideoView;

public class CanalDoce extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        getWindow().setFlags(WindowManager.LayoutParams.FLAG_FULLSCREEN,
                WindowManager.LayoutParams.FLAG_FULLSCREEN);

        setContentView(R.layout.canal_doce);
        getWindow().addFlags(WindowManager.LayoutParams.FLAG_KEEP_SCREEN_ON);
        Uri uri = Uri.parse("https://canal12.com.ar:30443/Playlist.m3u8");
        VideoView videoview = findViewById(R.id.videoView);
        videoview.setVideoURI(uri);
        videoview.start();

        View decorView = getWindow().getDecorView();
        int uiOptions = View.SYSTEM_UI_FLAG_HIDE_NAVIGATION
                | View.SYSTEM_UI_FLAG_FULLSCREEN
                | View.SYSTEM_UI_FLAG_IMMERSIVE_STICKY;
        decorView.setSystemUiVisibility(uiOptions);
    }
}
```

### **canal\_doce.xml**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@android:color/background_dark"
    tools:context=".CanalDoce">

    <VideoView
        android:id="@+id/videoView"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_centerInParent="true"
        android:layout_gravity="center"
        android:background="#00000000" />
</RelativeLayout>
```

### **CanalSeis.java**

```
package mauri.tech.misionestv;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
```

```
import android.view.View;
import android.view.WindowManager;
import android.widget.VideoView;

public class CanalSeis extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        getWindow().setFlags(WindowManager.LayoutParams.FLAG_FULLSCREEN,
                WindowManager.LayoutParams.FLAG_FULLSCREEN);

        View decorView = getWindow().getDecorView();
        int uiOptions = View.SYSTEM_UI_FLAG_HIDE_NAVIGATION
                | View.SYSTEM_UI_FLAG_FULLSCREEN
                | View.SYSTEM_UI_FLAG_IMMERSIVE_STICKY;
        decorView.setSystemUiVisibility(uiOptions);

        setContentView(R.layout.canal_seis);
        getWindow().addFlags(WindowManager.LayoutParams.FLAG_KEEP_SCREEN_ON);
        Uri uri = Uri.parse("https://canal6hd.com.ar:30443/Playlist.m3u8");
        VideoView videoview = findViewById(R.id.videoView);
        videoview.setVideoURI(uri);
        videoview.start();
    }
}
```

**canal\_seis.xml**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@android:color/background_dark"
    tools:context=".CanalSeis">

    <VideoView
        android:id="@+id/videoView"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_centerInParent="true"
        android:layout_gravity="center"
        android:background="#00000000" />
</RelativeLayout>
```

### **CanalSeissd.java**

```
package mauri.tech.misionestv;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.view.WindowManager;
```

```
import android.widget.VideoView;

public class CanalSeissd extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        getWindow().setFlags(WindowManager.LayoutParams.FLAG_FULLSCREEN,
            WindowManager.LayoutParams.FLAG_FULLSCREEN);

        View decorView = getWindow().getDecorView();
        int uiOptions = View.SYSTEM_UI_FLAG_HIDE_NAVIGATION
            | View.SYSTEM_UI_FLAG_FULLSCREEN
            | View.SYSTEM_UI_FLAG_IMMERSIVE_STICKY;
        decorView.setSystemUiVisibility(uiOptions);

        setContentView(R.layout.canal_seissd);
        getWindow().addFlags(WindowManager.LayoutParams.FLAG_KEEP_SCREEN_ON);
        Uri uri = Uri.parse("https://canal6sd.com.ar:30443/Playlist.m3u8");
        VideoView videoview = findViewById(R.id.videoView);
        videoview.setVideoURI(uri);
        videoview.start();
    }
}
```

### **canal\_seissd.xml**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
```

```
xmlns:app="http://schemas.android.com/apk/res-auto"
xmlns:tools="http://schemas.android.com/tools"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:background="@android:color/background_dark"
tools:context=".CanalSeissd">

<VideoView
    android:id="@+id/videoView"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:layout_centerInParent="true"
    android:layout_gravity="center"
    android:background="#00000000" />

</RelativeLayout>
```

### **CanalCuatro.xml**

```
package mauri.tech.misionestv;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.view.View;
import android.view.WindowManager;
import android.widget.VideoView;
```

```
public class CanalCuatro extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        getWindow().setFlags(WindowManager.LayoutParams.FLAG_FULLSCREEN,
            WindowManager.LayoutParams.FLAG_FULLSCREEN);

        View decorView = getWindow().getDecorView();
        int uiOptions = View.SYSTEM_UI_FLAG_HIDE_NAVIGATION
            | View.SYSTEM_UI_FLAG_FULLSCREEN
            | View.SYSTEM_UI_FLAG_IMMERSIVE_STICKY;
        decorView.setSystemUiVisibility(uiOptions);

        setContentView(R.layout.canal_cuatro);
        getWindow().addFlags(WindowManager.LayoutParams.FLAG_KEEP_SCREEN_ON);
        Uri uri = Uri.parse("https://canal4.com.ar:30443/Playlist.m3u8");
        VideoView videoview = findViewById(R.id.videoView);
        videoview.setVideoURI(uri);
        videoview.start();
    }
}
```

### **canal\_cuatro.xml**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
```

```
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="@android:color/background_dark"
    tools:context=".CanalCuatro">

<VideoView
    android:id="@+id/videoView"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:layout_centerInParent="true"
    android:layout_gravity="center"
    android:background="#00000000" />

</RelativeLayout>
```

### styles.xml

```
<resources>
    <!-- Base application theme. -->
    <style name="AppTheme" parent="Theme.AppCompat.Light.DarkActionBar">
        <!-- Customize your theme here. -->
        <item name="colorPrimary">#FF0000</item>
        <item name="colorPrimaryDark">#ED1C24</item>
        <item name="colorAccent">@color/colorAccent</item>
    </style>
</resources>
```