.short description

a **flash-based web application** that uses the **xspf** playlist format to **play mp3** songs.

slim version

| |◄◄ ► ■ ►►| HIDEOUT XSPF MUSIC PLAYER - BY FABRICIO SUARDI   ⣿⣿⣿⣿ |

extended version

| |◄◄ ❚❚ ■ ►►| 6. [HIDEOUT] FRED VIGNETTE 02   ⣿⣿⣿⣿ |

1. PUPPETBOX - TIRED
2. GREENHORNES - PATTERNSKIES
3. THIS MICROWAVE WORLD - THE PARTY LIN
4. MAXIMO PARK - APPLY SOME PRESSURE
5. THE FLYING LIZARDS - MONEY
6. [HIDEOUT] FRED VIGNETTE 02
7. MOBIUS BAND - THE LOVING SOUNDS OF
8. THE CRIBS - HEY SCENESTERS!
9. HISTORY INVADES - WE RAN OUT OF BRID
10. A FRAMES - EXPERIMENT
11. THE SPINTO BAND - BROWN BOXES
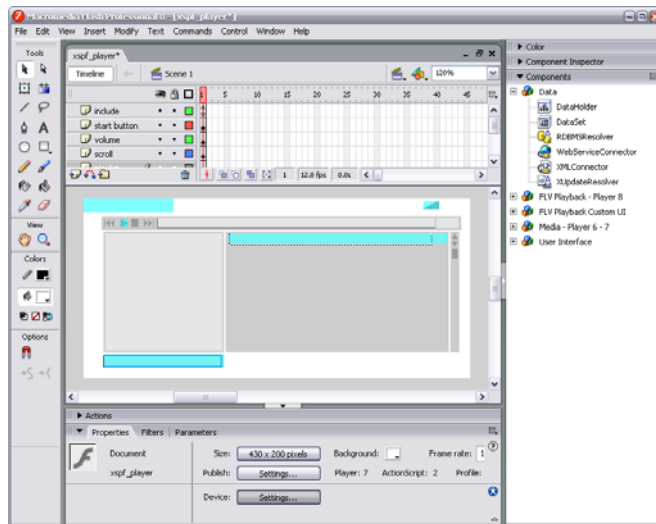
hideout
.com.br

INFO
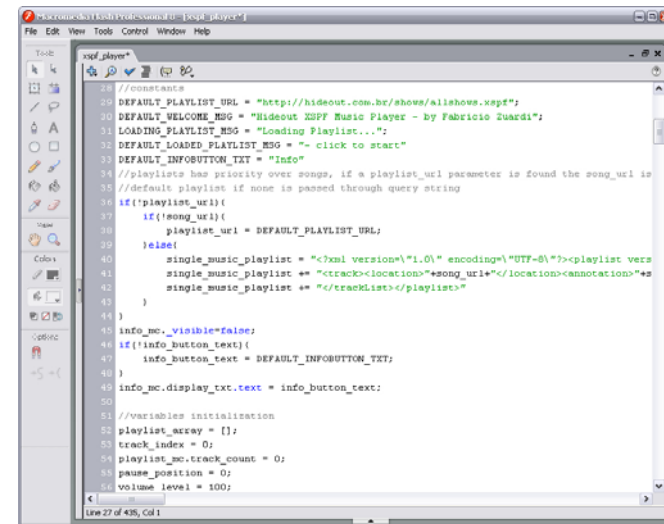
▶ **3** different versions

button version

▶

.project insight

developped using macromedia flash, a full-featured authoring tool that allows you to create anything from a simple animation to a complex web application.

player's gui

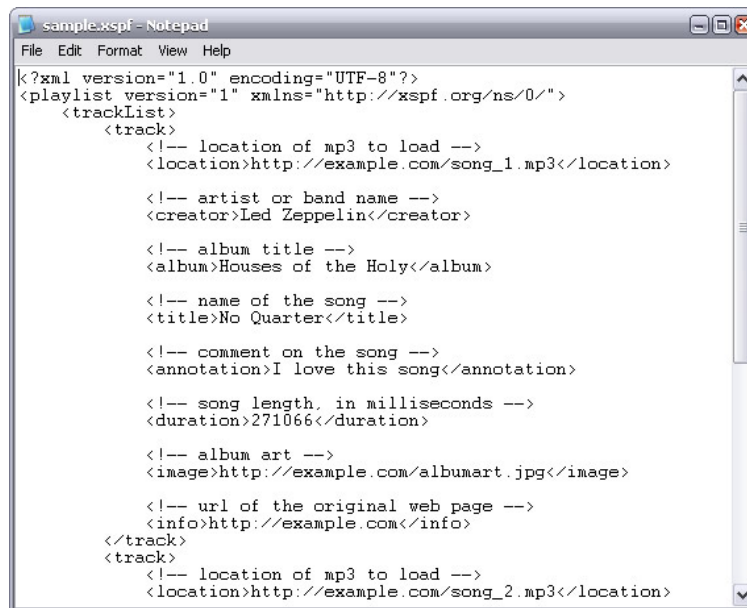the player's gui is drawn using Flash drawing tools

player's functionality

the player's functionality is coded using ActionScript

.about xspf

xml shareable playlist format (xspf), is an open xml-based format for sharing digital media playlists.

sample xspf document

```
sample.xspf - Notepad
File  Edit  Format  View  Help
<?xml version="1.0" encoding="UTF-8"?>
<playlist version="1" xmlns="http://xspf.org/ns/0/">
    <trackList>
        <track>
            <!-- location of mp3 to load -->
            <location>http://example.com/song_1.mp3</location>

            <!-- artist or band name -->
            <creator>Led Zeppelin</creator>

            <!-- album title -->
            <album>Houses of the Holy</album>

            <!-- name of the song -->
            <title>No Quarter</title>

            <!-- comment on the song -->
            <annotation>I love this song</annotation>

            <!-- song length, in milliseconds -->
            <duration>271066</duration>

            <!-- album art -->
            <image>http://example.com/albumart.jpg</image>

            <!-- url of the original web page -->
            <info>http://example.com</info>
        </track>
        <track>
            <!-- location of mp3 to load -->
            <location>http://example.com/song_2.mp3</location>
```

tags for file path, track name, artist, album, e.t.c. defined

unlike m3u,
✓ xspf is xml
- - - - - - - - - - - - - - - - - - - -
unlike smil,
✓ xspf is simple
- - - - - - - - - - - - - - - - - - - -
unlike asx,
✓ xpsf is open

.project details

DEVELOPERS:	Fabricio Zuardi, Andre Cardoze
STATUS:	Aplha
LICENSE:	BSD
LANGUAGE:	ActionScript
PLATFORM:	Platform-independent
FIRST RELEASE:	11/01/2005

LATEST RELEASE: 01/02/2006 (v0.2.2)

.interesting facts

4.500+ downloads and more than **670.000 page visits** during the past 7 days.

the project is nominated in the 'multimedia' category of **2006 Community Choice Awards**.

25.000 google results unveil the potential.

xspf
web**music**player ♪

.feature requests

‣ multiple playlists support
‣ better buffer implementation
‣ xml settings file
‣ track/playlist loop
‣ suffle mode
‣ track's duration indicator
‣ graphics equalizer

feature requests.

playlist autoscroll ◂
skip unavailable track ◂
seek feature ◂
skins support ◂
ID3 tags support ◂
multi-language support ◂
slim/extented consolidation ◂

.choice criteria

○ familiarity with the development platform.
○ opportunity to enhance my knowledge.
○ potential of the project.

.conclusion

○ questions?
○ suggestions?