messic

«behind the scenes»

«messic»

strictly speaking, messic is a service which deploy a RESTful API to organize a music library.

service + monitor

Note: It is <u>NOT</u> installed as a service of the SO, it is just a process without UI + monitor application.

«messic monitor»

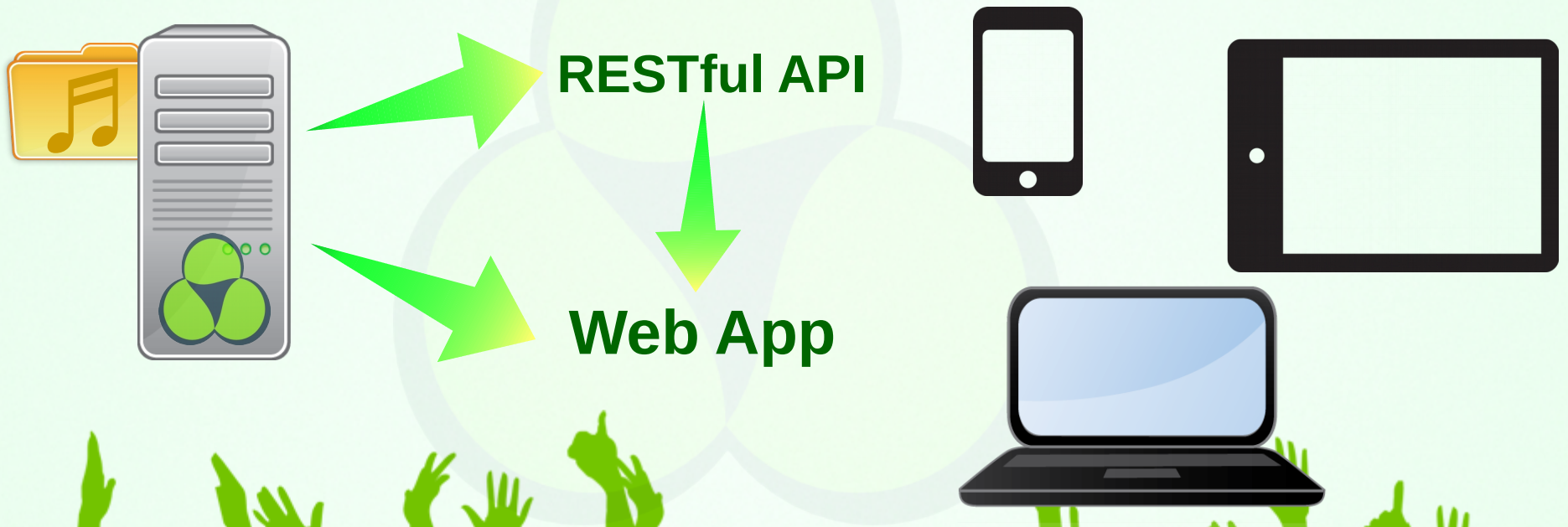messic monitor is an indepent application to mainly check the messic service status.

server status

start/stop messic service

This app can monitor the service status, start & stop the service, basic configuration and so on.

«messic service»

messic service export a restful api and a web UI.

RESTful API

Web App

The idea is to consume these services from any device.
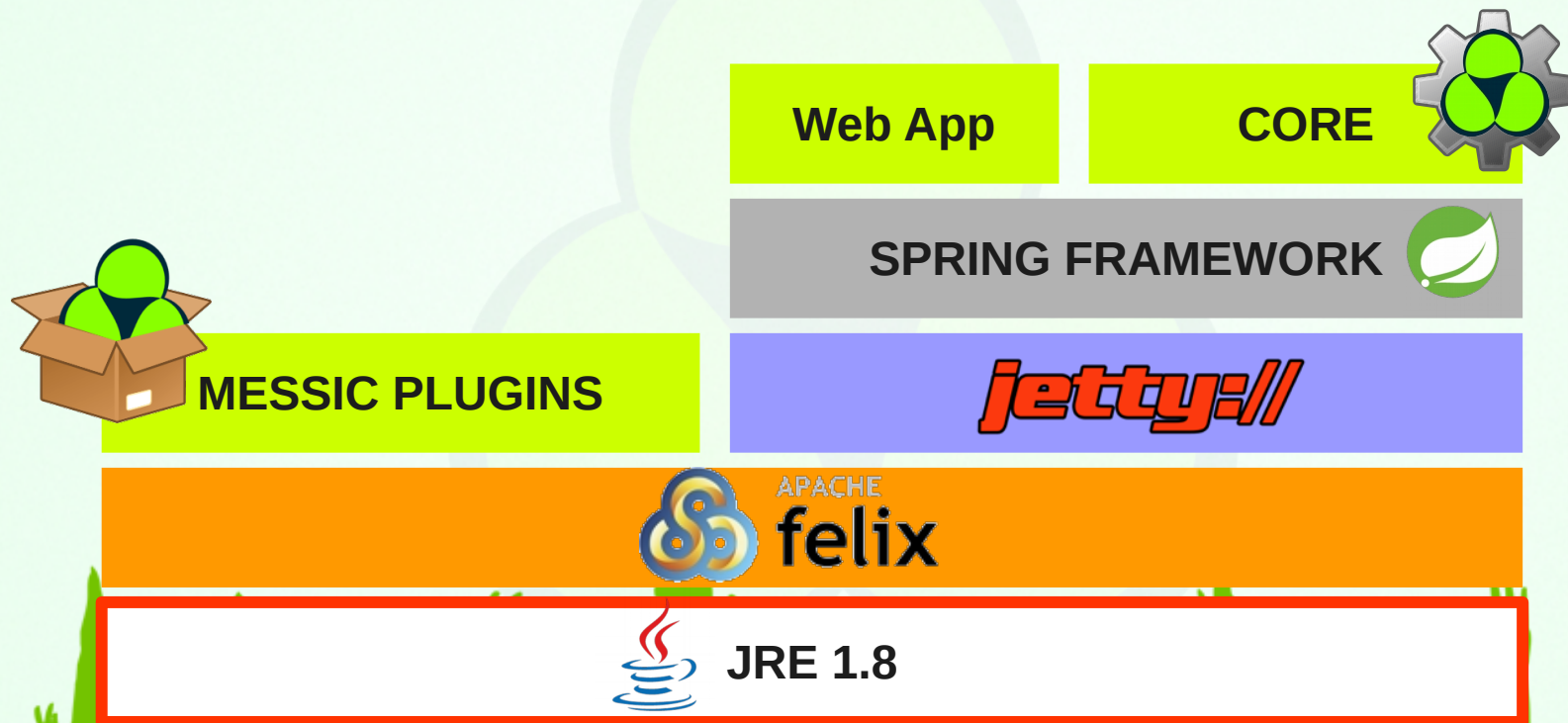
«native clients»

Currently we have two native clients: android smartphone and TV

RESTful API

The idea is to consume these services from any device.

«overview architecture»

messic server is a Java development

	Web App	**CORE**
	SPRING FRAMEWORK	
MESSIC PLUGINS	**jetty://**	

APACHE felix

JRE 1.8

A Java development over an OSGI framework

«open source»

messic is an open source development (GPLv3). It is hosted in Github and we are hoping the _collaboration of the community_.

https://github.com/spheras/messic

«future»

- ➤ Hello World, messic is here

- ➤ Improve Plugin System

- ➤ Improve Web Client Style and Usability

- ➤ Unit Testing!!

- ➤ Audio Format Conversions

- ➤ Improve Automatic Cataloging Algorithm

- ➤ Plugins, Plugins, Plugins

- ➤ Make Social, Share concept

- ➤ ……………. what ever make it a better tool

https://github.com/spheras/messic

«that's all folks!»

messic

It's time to ask