The Future of In-Home Media Consumption

UPnP in Python for the Maemo 5 Mobile Platform
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The Present

The Solution

Abstract

Aeryn is a set of language bindings to the GUPnP Library from Python based on the dynamic runtime binding technology GObject Introspection. Aeryn provides a powerful and developer friendly environment for the creation of applications which solve real problems in the modern in-home media ecosystem.

Flexible – Available to be used in multiple environments, including the standard Linux desktop and the Maemo operating system.

Developer Friendly – Can use UPnP without worrying about threads or memory management. Seamless python coding experience.

Powerful – Combining Aeryn with other Python capabilities in Linux or Maemo means new application domains never before possible, such as location aware UPnP services.

The Future

Zhaan

A UPnP Controller

Pandora-UPnP / MPD-UPnP
Media Service Control via UPnP

Auto Remote
Location Based UPnP Control

Technologies underlying Aeryn

Incompatible Device, Consumer Confusion

Public Interest – Zhaan’s Release

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