



The Flumotion Streaming Server

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Flumotion

- Distributed streaming server
- Free codec support (plus commercial version)
 - Promoting free software/free codec overlap
 - Cortado for web integration
- Designed for ease of use, flexibility, extensibility



New development

- Started RTSP/RTP support
 - Specs for Theora/Vorbis RTP
- High reliability
 - Coping with network outages
 - CPU spikes
 - massive scalability
- Still too hard for end users to configure for complex setups



Infrastructure & Dependencies

- Written in Python
- All media processing done using GStreamer
 - High performance where it counts
 - Easy development using Python
- High-level networking using Twisted



Coming soon...

- Next stable release soon
- Capture from a wider variety of devices
- Support for non-flumotion sources
- Better network detection/firewall penetration
- Pluggable wizard
- Other upcoming features