

PurpleStreamer

Personal content streaming

The product

A common problem for many cell phone consumers of today is that even if the phone comes with 4, 8 or even 16 gigabytes of memory, all of the music available at the home computer won't fit. The user must actively choose what to include in the phone's playlist. Inevitably, the specific artist or song the consumer wants to listen to, will be back at home on the computer.

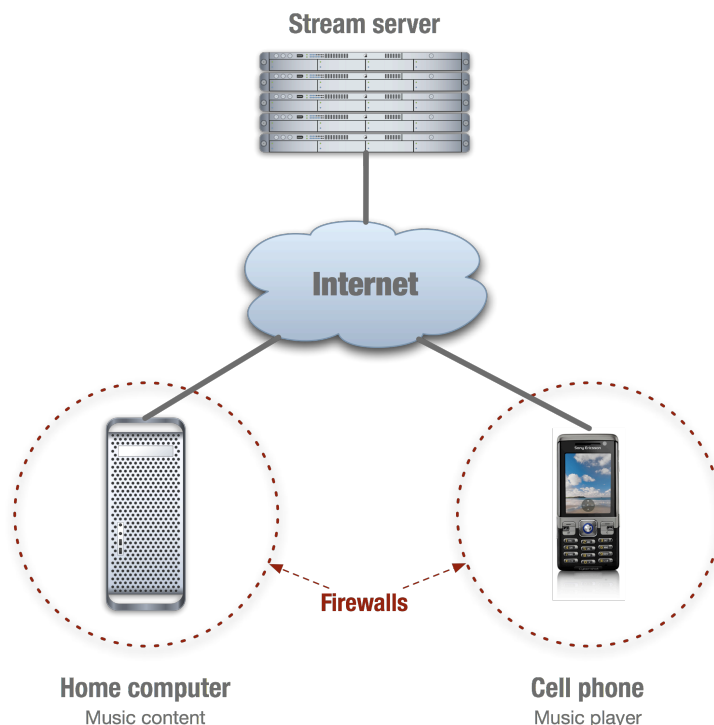
To once and for all help all cell phone consumers have all their songs accessible at all times Purple Scout introduces the enterprise product PurpleStreamer.

The streaming of content from a server to a cell phone is nothing new - it has been done in numerous applications. But to stream from a home computer to a mobile device is far more difficult due to firewalls and different network configurations.

Inspired by the classic network model Aloha, PurpleStreamer uses a third party to convey traffic between the cell phone and the home computer - an online streaming and accounting server. Both the home computer and the cell phone will make contact with the server who then sets up a tunneled connection between the two. That way, there can be any number of routing tables and firewalls between them (see graphic to the right).

The server will then provide a service to the consumers that cell operators use not only to generate data traffic in their infrastructure, but also charge a monthly fee for.

For maximum usage, the protocol bundled with an reference implementation of home computer- and cell phone clients will be released under an open source license - thus enabling third party developers to implement and port clients to new devices and operating systems.



The offerings

- As Is - Purple Scout offers enterprise customers to buy the software and install and use it in their network. What's included is an unlimited server license and reference implementation of the clients. Support and maintenance is up to the customer.
- Complete solution - Purple Scout sells the software with a support agreement where a guaranteed roadmap is presented (future features, support, bug correction). Purple Scout will also help the customer implement branded versions of the clients and even if requested, end user support for the product.

Please contact our branch office in Malmö, Sweden for more information: +46-40-6301402

"Purple Scouts ambition is to simplify the transition to free development tools through training in the tools, support of implementation and operation, and development of software tools that help our customers to produce software faster with fewer errors and at a lower cost."

In practice this means that through use of our software and consultants we make our customers' development more effective. We suggest the most effective solution, and usually it is a solution based on open source code.



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