



IPv6 Karaoke

Jordi Palet

IPv6 Appli-Contest 2003

IPv6 Karaoke: Introduction

- Karaoke is getting more and more popular all over the world.
- Thousands (may be millions) of records are available.
- Users not play all the records continuously.
- IPv6 facilitates peer to peer applications.
- Peer to peer applications enable end to end file sharing.
- With the proper procedures, to avoid copyright violation, users have the right to share their records.

IPv6 Karaoke: Advantages

- With this system, individuals and Karaoke business (Karaoke box, others) can take advantage of having a broader spectrum of records to play with, at a global cheaper price
 - System cost
 - Records that you want to buy, or already have
- Most of the time, the resources available (number of copies of a given record) aren't being used at all.
- This system will allow a better usage, any time, everywhere, via a peer to peer sharing system.
- Users can try before buy (if they like to have their own original copy).

IPv6 Karaoke: Technology vs. Legal Issues

- As thousands of copies of each record are sold, hundreds of simultaneous plays of the same record are possible.
- Using IPv6 features as end-to-end, security, larger addressing space, and so on.
- No violating copyrights, as is not necessary to make copies of the records.
- The application will allow only one play of each original record copy at a time.
- The application can be build to be multiplatform.
- Any broadband connectivity, with IPv6, will be ok.

Thanks !

Contact:

- **Jordi Palet (Consulintel): jordi.palet@consulintel.es**
- **Madrid 2003 IPv6 Summit (12-14 May), register at:
<http://www.ipv6-es.com>**

