

18th March 2004



KnowledgeDatabase
MHP-KDB

Finally, a “Point of Call” for MHP

The European MHP KNOWLEDGE PROJECT will push the MHP take-up

DVB-MHP (Multimedia Home Platform) is *the* standard to bring about full interoperability and a truly open market in the interactive digital television arena. In order to actively support and accelerate MHP take-up throughout Europe, the MHP KNOWLEDGE PROJECT has been launched. Initiated by core members of the MHP Alliance, the EC co-funded research project combines the competence of some of the Alliance’s key players with that of notable partners from technology research.

By establishing the MHP Knowledge Database (MHP-KDB), a dynamically updated single "point of call" for all MHP related issues, the project sets out to tackle one of the most pressing issues in the field of digital interactive television today: the interoperability of MHP implementations and applications. The knowledge database will be designed to store all questions and issues that arise during the process of implementing MHP decoders and MHP applications.

The project will achieve:

- a knowledge database on all relevant MHP issues
- a virtual test center
- freely available reference application modules
- public guidelines and recommendations on the usage of MHP

MHP-KDB will not only rely on internal expertise but encourages the whole MHP community to contribute to the project by sharing practical experience on interoperability issues. This guarantees that the most pressing problems will be addressed. The project will ensure that useful information is available on all components within the entire value chain. It will provide know-how and best practice solutions to all companies and organisations active in this field. The use of knowledge generated in the project, which includes application code, ensures that MHP-KDB will provide sustainable solutions vital to the growth and competitiveness of the European media industry in the digital TV market, and will also evolve further standardisation of MHP.

Project partners:

Institut für Rundfunktechnik GmbH, München, Germany (Co-ordinator)
Bayerische Medien Technik, München, Germany
Danish Broadcasting Corporation, Søborg, Denmark
Deutsche Welle, Bonn, Germany
Instituto Tecnológico de Aragón, Zaragoza, Spain
Rundfunk Berlin-Brandenburg/ARD Digital Play Out Center, Potsdam, Germany
Panasonic European Laboratories, Langen, Germany
Philips CE/STB, Suresnes, France
Telenor, Fornebu, Norway
tComLabs, Ghent, Belgium
Universität Duisburg-Essen, ICB, Essen, Germany

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Please contact the project for information or feedback:

Email: merkel@irt.de

URL: <http://www.mhp-knowledgebase.org>

This website will also offer access to the database in future.