



Fraunhofer

IIS

FRAUNHOFER INSTITUTE FOR
INTEGRATED CIRCUITS IIS

JOURNALINE®

THE ADVANCED TEXT SERVICE FOR DIGITAL RADIO



Bookmarks

XRadio Journaline

Personalize

XRadio 101.1 – Join Our Fun

National News

Sports Updates

Local Weather

Current Airport Times

Radio Captioning

Tuning

17:02

Sound



<http://s.fhg.de/journaline>

Be it news, flight schedules or background information on the song being played, Journaline allows users of digital radio to obtain precisely the information they need – anyplace and anytime. It provides up-to-date text-based information similar to the video text of a TV program. Divided into topics and sub-topics, the data is easily accessible via the user-friendly menu.

Easy reuse of existing text content

Setting up a Journaline service is extremely easy and convenient, with the broadcaster able to re-use existing text content in RSS or XML format.

Broadcast-optimized

Journaline is specifically designed for digital radio. It is an open international broadcast standard, operates at the lowest bit-rates, and therefore does not affect audio quality. All information is transmitted in the broadcast stream and no Internet connection is required.

Flexible

Journaline supports all types of receivers, including digital radio receivers with simple text screens or graphical screens, mobile devices, in-car receivers with connected navigation systems, etc.

Well-established solution

Journaline® is already supported by numerous broadcasters across Europe, including Deutschland Radio, ARD, ROCK ANTENNE, Absolut Radio, Radio Vaticana and many more.

www.iis.fraunhofer.de/amm