



The R&S Software Toolbox

R&S PDFView – PDF at it's best

The problem of different data formats

Many electronic documents exist in a form which does not allow further processing in the common offline and online display environments. Although they are available on disk, the various formats can seldom be used directly for further processing. Conversion into a uniform, current format for further processing and display is time-consuming and expensive.

The advantages of the PDF format

The problem described above is the reason why the Portable Document Format (PDF) from Adobe® has gained acceptance and has established itself as the common data format for the display of old and new documents. This is because it is possible to convert existing data into the PDF format with relatively little effort, and then to utilize the advanced options such as search, notes and bookmarks.

Use PDF documents in a structure

Using the R&S PDFView display environment from Rohde & Schwarz, the options offered by the PDF format can be further exploited. R&S PDFView combines the simplicity of PDF document creation with the currently desirable and expected functionalities of modern display environments.

R&S PDFView allows quick and easy access to all documents saved in PDF

format, to which overall structures such as year of publication, identification numbers, construction groups or similar sorting criteria can be assigned. Because the sorting criteria are stored in databases, you can quickly and easily edit and supplement the data.

Standard Internet technology

Rohde & Schwarz uses Microsoft® Internet Explorer as the display platform for R&S PDFView. The consequential employment of Internet technology and standard software for data management and screen display with the implementation of R&S PDFView allows online use over the Internet as well as offline use as a CD version.

Additional features of R&S PDFView are:

- Automatic installation of all software components with one installation software
- Flexible architecture
- Data management in a database
- Simple addition and editing of the data set
- Multilingual display
- Stand-alone and client-server solutions are possible

The following standard functions are contained in R&S PDFView:

- Display and navigation in the management structure

- Full functionality of the integrated Adobe® Acrobat® Reader
- Navigation
- History list
- Search function with text string search
- Single printing, multi-printing
- Creation and management of bookmarks
- Insertion and management of notes

Additional functions can be integrated as desired by the customer.

We are at your service for further questions about R&S PDFView or for a personal presentation.

The screenshot shows a web browser window divided into two main sections. On the left, under the heading "Calling up functions", there is a "Structured view" of service information, sorted by year of publication from 1992 to 2000. Each year lists several technical items, such as "01 Lagereinstellung von Kegelrollenlager im A1" and "03 Schaltschiene für Bereichsgruppe (GP)". On the right, under the heading "Integrated Adobe® Acrobat® Reader", a PDF document titled "SERVICE INFORMATION" is displayed. The document includes a ZF logo, a title "SERVICE INFORMATION", a date "19.02.2000", and a page number "Seite 1 von 2". The main content of the PDF is a technical description of a "Schaltschiene für Bereichsgruppe (GP)" and includes a photograph of a mechanical component. The interface also shows a search bar and various navigation icons.

Structured view (here, sorted according to year of publication)

Example: Service information system created with R&S PDFView

