

XforR



Technical side XML conversion for SAP R/3

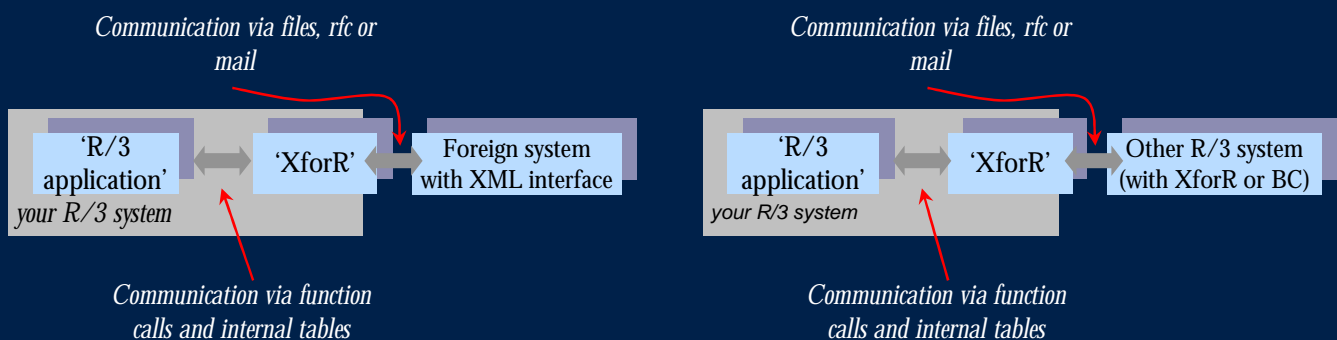
XML is becoming the standard for representation and exchange of data:

- any emerging internet technology is based on XML
- any major inter-product business data exchange is based on XML

Various high level implementations of XML exist from reputed suppliers. They cover most relevant business scenarios. SAP offers the ALE converter and the business connector for XML adaption. But the world of 'legacy' implementations, especially in-house developments is left alone.

MATHEISIS' XforR is a dual way converter between SAP R/3 data and XML formats.

Typical scenarios :



Outbound : XforR can transform any SAP data into XML representation preserving the data's structure. Optionally data may be selected on row and column base.

Inbound : XforR can read most XML data (all generated by XforR), retrieve the data and store them into appropriate R/3 tables, internal tables or variables. Data may be filtered on row and column base.

Use XforR to

- extend existing R/3 applications for XML import or export (e.g. connection to b2b applications)
- interconnect different R/3 applications, getting rid of version dependencies

Available as

- XforR project license
- XforR company license

XforR

MATHEISIS



XforR is a product of MATHEISIS, a privately hold German software development company



XforR details

General product features

- Supports all XML levels up to 1.1
- R/3 data dictionary structures
- R/3 DDIC and internal tables
- 'sets of objects'
- row and column selection / filters
- tag and element name replacement
- transfer to/from local, physical and logical files and internal tables
- supports namespaces
- limited support for XLink / XPointer (manual and automatic for database foreign key relations)
- supports XML schema (generation)
- execution of (external) XSLT converter
- data content driven exits (using function groups)
- 'pre' / 'post' processing exits
- batch processor capability
- platform independent (entirely written in abap)
- scalable (usage of multiple processors)

Features in level 1

- integrated in R/3
- XML generation
- XML parsing
- XML schema generation
- file, rfc and office I/O
- batch capability

Features in level 2

- separate (java) process;
communication via RFC
- XSL transformation
- soap, http(s), smtp I/O
- WSDL and UDDI

Options

- XML delta analyzer

Act now :

- call for more information

or, get real :

- arrange for assisted in-house test at your location

XforR


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