

Audit-Proof Development in SAP Systems **WITH FIS/hrd SCHEME AND RULE ANALYZER (SRA)**

In the environment of Human Resources Management, i.e. time evaluation and payroll in particular, the Customizing controls are essential and sensitive. Changes to these system behavior settings may have far-reaching consequences that can only be insufficiently reproduced in the standard SAP system. FIS/hrd SRA (Scheme and Rule Analyzer) ensures the audit-proof development of Customizing through the versioning of schemes, rules and tables and facilitates the analysis of changes.

Audit-proof development

Suddenly occurring update errors as well as the incorrect creation of notifications to the social insurance agencies or erroneous payroll results without the HR master record having been changed are clear indications of undesired Customizing changes. The identification of these undesired changes is the first step. Next, it is important to find the cause of the problems.

FIS/hrd SRA provides sustainable support. The transparency of changes to the system is an essential aspect. Adjustments, intentionally or by mistake, are to be identifiable at any time as well as reproducible and analyzable by other authorized persons. This is not about finding individual cases, but analyzing and reproducing changes within an existing context. To ensure this, the development must be designed in an audit-proof manner right from the start.

Your Benefits

- ✓ Audit-proof development through versioning of schemes, rules and tables
- ✓ Traceability of Customizing changes
- ✓ Analysis option of development history for new employees
- ✓ Error avoidance and substantial support for troubleshooting
- ✓ Future-proof through unrestricted SAP S/4HANA compatibility
- ✓ Reduction of failure risk
- ✓ Clear development environment

Versioning of schemes, rules and tables

FIS/hrd SRA creates the necessary transparency by making every reason for change enterable at the respective object and by the automated and manual creation of audit-proof object versions. In case of a problem, it will consequently be very easy to determine qualified deltas in the inspection objects, and therefore in every subobject, in a cross-

FIS/hrd CCC

(Copy and comparison tool)

- **Data protection:** only anonymized data outside the production system
- **Security:** tests and comparisons can easily be made
- **Time saving:** support for trouble-shooting and mass data tests
- **Flexibility:** individually configurable via separate Customizing

DIA component
(Data Information Analysis)

**GDPR compliance and
data protection**

FIS/hrd SRA

(Schema and Rule Analyzer)

- **Audit compliance:** versioning of "schemas & rules"
- **Traceability:** easy and fast documentation in the system
- **Transparency:** comprehensive comparisons within and between systems
- **Always up to date:** support for the import of support packages

ORC component

(Operational Relevance Check)

**Lean system, no
obsolete data**

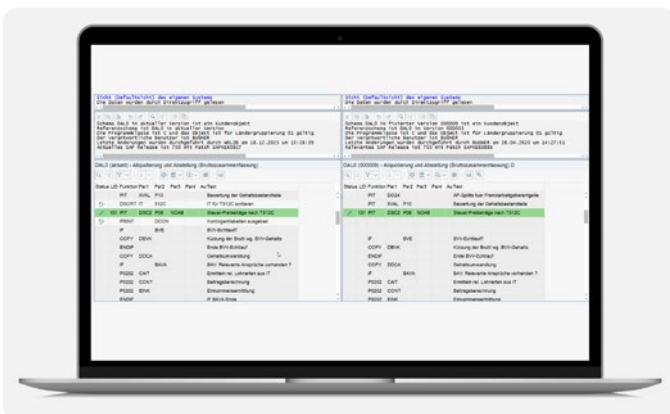
Module overview FIS/hrd

system way as well. Due to the note history, the reasons for these changes can be precisely reproduced for each object. All this is done and saved within the SAP system and can be executed by any employee having the corresponding authorization. A context or inspection object, such as payroll, may have different versioning reasons in different systems. In this way, specific development cycles can be documented and saved in a development system. In the production system, the same object reflects in its

versions the valid Customizing versions for the corresponding production payrolls and is therefore important for internal and external revisions.

High transparency and fast adjustment options

For SAP HCM users, FIS/hrd SRA is an important tool for making SAP Core more secure. Apart from the compliance with the regulations within the scope of the auditable development, the ensuring of proper functioning through secure version levels plays an essential role. Information directly stored at the object make developments more transparent. Moreover, profitability can be increased by a faster and more reliable implementation of adjustments that are necessary due to statutory changes for instance.



With FIS/hrd SRA you can recognize adjustments
in the billing scheme at a glance

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