

IBM Performance 2011

Smarter Decisions. Better Results.



What's new in Controller 10.1

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Concept agenda

- Short description of the organization
- Situation before the project started:
 - Challenges from a business and IT perspective
- Primary targets
- Approach
- Results of the project
- Future
- Most important learning points and conclusions

Agenda

- **What's new in Controller 10.1**
 - Audit Trail on Data
 - Inter-company reconciliation
 - User-defined Business Rules (UdBR)
 - Financial Analytics Publisher (FAP)
 - Contribution at top level
 - Automatic Journals at sub-group level
 - Other Improvements
 - Interoperability, Conformance and Translation
 - Q & A

Audit Trail on Data

• Background

- Existing audit trail functionality is limited to dimensions/structures – not for changes in data (or any other “events”).
- Common request by customers, across industries, to achieve enhanced compliance.

• Enhancements

- Answer to the simple question “who did what and when?” on data.
- Comprehensive access to information; possibility to drill-down to details.
- One screen for all audit trail (data and structures).
- Catching other events such as “Period was closed” etc.

Inter-company reconciliation process

• Background

- Requests from customers, e.g. raised at CAB-meetings, to speed up the inter-company reconciliation process
- Important and prioritized process within the consolidation cycle
- Complement to the existing inter-company reconciliation reports

• Enhancements

- Quick overview of inter-company transactions
- On-the-fly currency conversion – no need to run the currency conversion process before running the report

Legend:	
CT	Currency Translation
IC	Inter-company Elimination
IP	Inter-company Profit
ACQ	Acquisition Calculation
CNS	Consolidation
AL	Allocations
AFC	Advanced Formula Calc
Un	User-defined Business Rules

User-defined Business Rules (UdBR)

• Background

- Request to provide better extension capabilities for edge customer requirements.
- A complement, but not a change, to Controller's application approach (rich feature set in-the-box).

• Enhancements

- Possible to define own customized calculations, fully integrated in the consolidation process with flexibility on when they are executed.
- Enable customers and projects to solve specific needs outside release cycles.
- Example scenarios:
 - Calculate and store the impact on net income and minorities of structural changes during the year
 - Calculate Intercompany Profit margins per counterpart.
 - ...



Financial Analytics Publisher (FAP) 2nd wave



• Background

- FAP and the TM1 integration as of Controller 8.5 was a huge step forward from a reporting perspective. However, there is always room for improvement.
- In 10.1 we have added more functionality to make the FAP solution even more flexible and easier to use.

Financial Analytics Publisher (FAP) 2nd wave



Benefits

- Some of the information previously missing in the cube will now be available, making it easier to build relevant reports.
- Features include:
 - Weekly actualities cube
 - Consolidated cube
 - Flexible naming convention
 - Comments measure
 - Additional company information
 - Extensibility mechanism; to incorporate TM1 rules/TI scripts into FAP functions e.g. `after_initial_publish`

Automatic Journals at subgroup level

• Background

- Current solution in Controller 8 sums all automatic journal types into base at sub-group level
- This makes it difficult to analyze data by automatic journal type at subgroup level
- Request to keep the details of automatic journals summed at subgroup levels

• Benefits

- Automatic journal types can be retrieved at subgroup level.
- Possible to drill down in Trial Balance by automatic journal type
- Values are stored in a more cube friendly way, enabling better analytics/reporting in a cube environment.
- Note that the consolidation logic is still the same as in Controller 8.X

Automatic Journals at subgroup level

- **Features to still display figures in reports as Controller 8.X**
 - Options in system reports to display summed automatic journal types in BASE :“Consolidated Automatic Journal Types as Base”
 - New function in excel link ”AJTASBASE”, to be inserted in cell A1 in the layout

Other features / improvements

• **Inter Company report/process improvements**

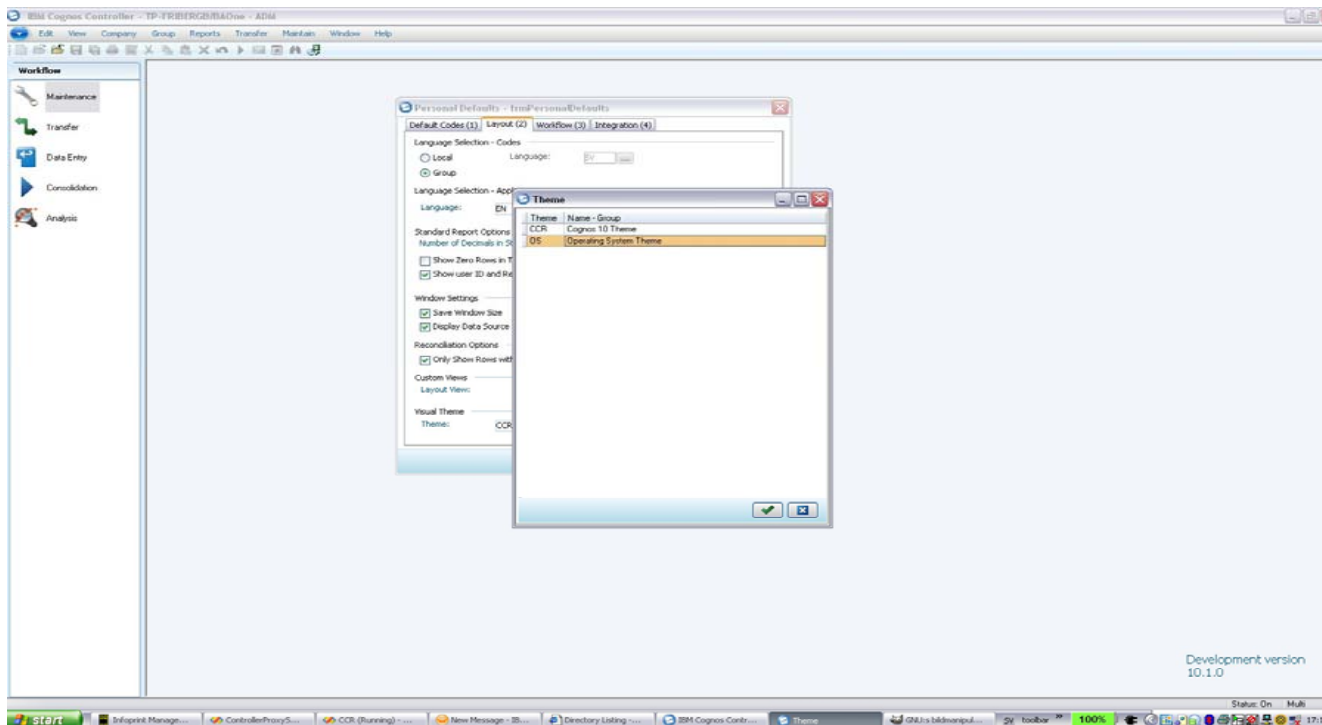
- Enhanced segment reporting
 - Possible to enter inter-company transactions without counter dimension and eliminated in adjustment dimensions (only on ext dim 1 and with server preference IC_INCLUDE_ADJ_DIM)
- Improved layout (font)
- Options available in the Group menu will be available in the Company menu:
 - Exclude associated companies
 - Select transactions within own group only
 - Only show transactions with selected company only

Other features / improvements

- **BA One - Process of aligning User Interface within Business Analytics**
 - Updated color scheme
 - Updated icons, including workflow
 - "Type-ahead" pickers (company, account, ...)
 - "Type-ahead" in cell editor pickers (company, account, ...)
 - Icons for table control toolbar (right side of grids in Java UI)
 - Configurable (Personal Defaults) whether BA One style or OS style is used.

Other features / improvements

- BA One - Process of aligning User Interface within Business Analytics
 - Can be switched off/on under “Maintain/User/Personal Defaults/Layout2



Interoperability, Conformance & Translation

- **Interoperability**

- TM1 9.5.2
- Cognos Business Intelligence 10.1FP1
- FSR 6.6

- **Conformance**

- Office (Excel) 2010
- MS SQL Server 2008R2

- **Translation**

- Italian
- Japanese

Q&A

Session