



## Formula.WorkFlow 3.00

Stop developing a new workflow solution for each client project! Instead, use Formula.WorkFlow: the best engine for your workflow applications



17.04.2008

**Formula(r).WorkFlow is an all-singing, all-dancing framework for workflow applications on the Lotus Domino platform**

**Based on a flexible configuration, the code supplied by Formula(r).Notes can cover and support almost any requirement of the real world.**

Configuration of Formula(r).WorkFlow is divided into organisation, and process definition.

The organisation section allows you to:

- Access existing organisation directories (e.g. NAB)
- Use formula language to adapt the organisation flexibly to your needs
- Define different access units:
  - People
  - Groups (with manager as option)
  - Roles (functional groups, like HR)
  - Relations (dependencies, such as manager of cost centre XYZ)
- Define deputisation rules and alternative mail addresses for each of the organisational elements

In this way, Formula(r).WorkFlow allows you to define your custom situation as a standard for all workflow applications.

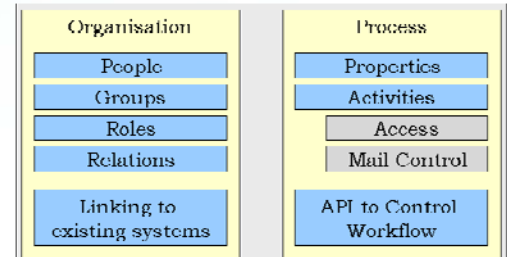
Within the process definition area, the following settings are available:

- Management of different versions of a process
- Definition of owners, administrators and readers of applications which are created by this process
- Access permissions for each activity (process step) and tasks that must be completed in relation to each activity
- Configuration of all settings for sending messages and reminders (subject, content, recipient, time cycles)
- Routing (forwarding) of requests between different activities on the basis of the requests' content (if margin is negative, the supervisor must approve), predefined, fixed sequences (requestor, supervisor, etc.) on routing on the basis of decisions made by the user (route to administration or to development)

Using the API that is exposed in the form of a script library and an @Formula wrapper, you can actively influence the routing behaviour of the workflow, and change it to meet your own requirements (e.g. automatic approval after 10 working days).

Moving documents between two different states, initiating a process on the basis of a new request or sending a mail message all take just one line of LotusScript code.

Formula(r).WorkFlow can either be deployed as an integrated version (all design elements and the entire configuration in a single



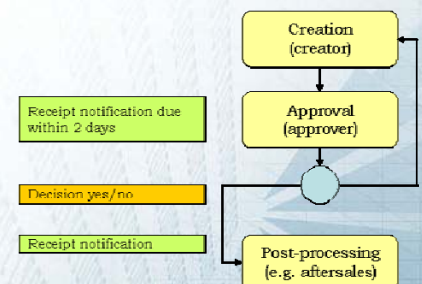
Configuration of Formula(r).WorkFlow

A screenshot of the 'Role: <Initiator> (1.00)' configuration window. It shows fields for Name, Members, Surrogate, Email, and Description. It also includes checkboxes for 'Is this a field:' and 'Is this a field:' with values 'yes' and 'no'. At the bottom, it shows Author and Editor as 'Florian Lier' and Created/Modified dates as '30.08.2005'.

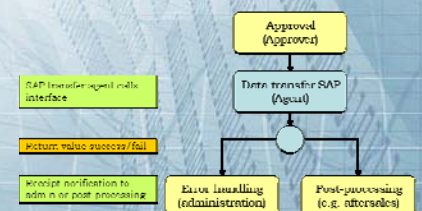
Sample configuration of a role

A screenshot of the 'Activity: Approval (1.00)' configuration window. It shows tabs for Properties, Routing, Inbox notification, and Overdue notification. The Properties tab is active, showing Name, Process, Automation, Owners, Decisions, and Is end activity. It also includes checkboxes for 'Inbox notification:' and 'Overdue notif:'. At the bottom, it shows Author and Editor as 'Florian Lier' and Created/Modified dates as '30.08.2005'.

Sample configuration of an activity



Implementing a simple workflow (scenario I)



Automation (scenario II)

