

SHAREPOINT WORKFLOWS:

OUT-OF-THE-BOX VERSUS ShareVis



Feature Comparison

Feature	Template Workflows	SharePoint Designer	ShareVis
Serial task assignment	✓	✓	✓
Email task assignment	✓	✓	✓
Update meta data after task completion	Limited	✓	✓
Automate complex processes		✓	✓
Graphical Design of Workflows		Limited	✓
Email approval			✓
Unlimited approval loops			✓
No addt'l software required for display of forms			✓
Email external users			✓
Link form view to task			✓
Mixed serial and parallel task assignment			✓



Serial Task Assignment

- Assign different tasks to different users
- Assign the second task after the first task has been completed
- Each task may or may not have multiple actors required



Email Task Assignment

- Notify the user of task assignment via email



Update Meta Data After Task Completion

- Modify an objects values (meta data) after the execution of a task.
 - Example: Change the status of a document from 'In Review' to 'Approved' at the completion of a workflow task
- **LIMITED:** The 3-State Workflow template allows the updating of a single choice field.



Automate Complex Processes

- Logical routing and assignment
- Lookup external data for routing and assignment
- Create and update list items



Graphical Design of Workflows

- Visio-like interface for workflow design
- Connectors between nodes in order to visualize workflow
- **LIMITED:** SharePoint Designer is graphical however complex and nested logic is very hard to follow



Email Approval

- Allow user to complete task and approve/reject via email
- No log in to a browser required



Unlimited Approval Loops

- Loop between users as many times as necessary until a specified condition is met.



No Additional Software Required for Display of Forms

- Microsoft Forms Server not required to display forms
- InfoPath installed on the client machine not required



Email External Users

- Send emails to users who are not in SharePoint
- Specify any Internet email address



Link Form Views to Task

- Display a different view of the form for different tasks/users
- Allows fields to be visible or hidden for different users
- Allows fields to be read/write or read-only for different users



Mixed Serial and Parallel Task Assignment

- Assign ***different*** tasks to different users at the same time
- Serial and parallel task assignment can be mixed in the same workflow process

