

## WebSphere Portal Process Integration Script

**1a.** In an on demand business, efficient interactions among customers, employees and suppliers are key to success. All parties involved in a business process need to participate and collaborate in a well-coordinated fashion. Human tasks within a process must be presented to the right people at the right time in a way that allows them to process their work quickly without having to hassle with the details of the underlying business process.

**1b** <0:28>

WebSphere Portal with WebSphere Process Choreographer allows businesses to integrate existing process workflows into their portal environment.

**1c** <0:37>

In this demonstration, employees interact with a process that manages business travel requests and approvals. Here, a new process instance is created when sales rep Roger Holmes uses the Travel Request Portlet to submit a new request.

**1d** <0:53>

The portlet on the right, called the State Portlet, displays the status of all of Roger's requests. The State portlet displays information entered by the requestor, along with current status, processor names, and buttons for canceling requests.

<Transition>

**2a** <1:16>

When new travel requests are submitted, the process choreographer engine executes automated tasks in the process until it reaches a task that requires a human response. At this point, a task is queued pending an action by an authorized person.

**2b** <1:33 >

Here, as Bob, the travel request approver, logs on, the portal displays a visual prompt indicating tasks are pending. This prompt links Bob to the My Tasks portlet where he can view, claim and process his assigned work. Each task is part of a larger business process that can include any combination of human activities and automated steps, creating a complete end-to-end workflow solution.

**2c** <2:00>

When the "ApproveRequest" link is selected, a task page is opened containing the information and actions required for approving or rejecting the request. After processing the request, Bob is returned to the My Tasks Portlet to continue with other work.

## IBM Software Demos

### WebSphere Portal Process Integration

<Transition>

3a <2:21>

Jane is the Administrative Assistant responsible for scheduling and booking flights. When she logs in, a link is displayed indicating that a new task is pending. If the task required a more immediate response, the portal could send an e-mail or other notification, like an SMS message to her cell phone.

3b <2:44>

When Jane claims the task, ownership is assigned to her and the business process management system removes the task from the task list displayed to other users. In this example, once the task is claimed, a “bookFlight” link is available and will launch a new page containing the portlets required to select and book a flight for Roger,

3c<3:07>

With WebSphere’s Process workflow support, all tasks may be monitored during the execution of the business process, and after the business process completes, all information collected during process execution is available for audit purposes.

<Transition>

4a <3:28>

When Roger returns to his travel request portal page, he sees the completed travel request and flight information.

The Business Process Integration support in IBM WebSphere Portal provides for seamless integration of business processes, forms processing, and collaboration and portal technology to present the right applications and the right tasks to the right people at the right time.