



IBM Software Group

WebSphere® Process Server V6 WebSphere Enterprise Service Bus V6

Human task administration



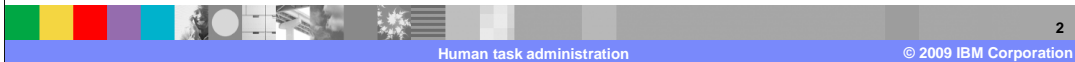
@business on demand.

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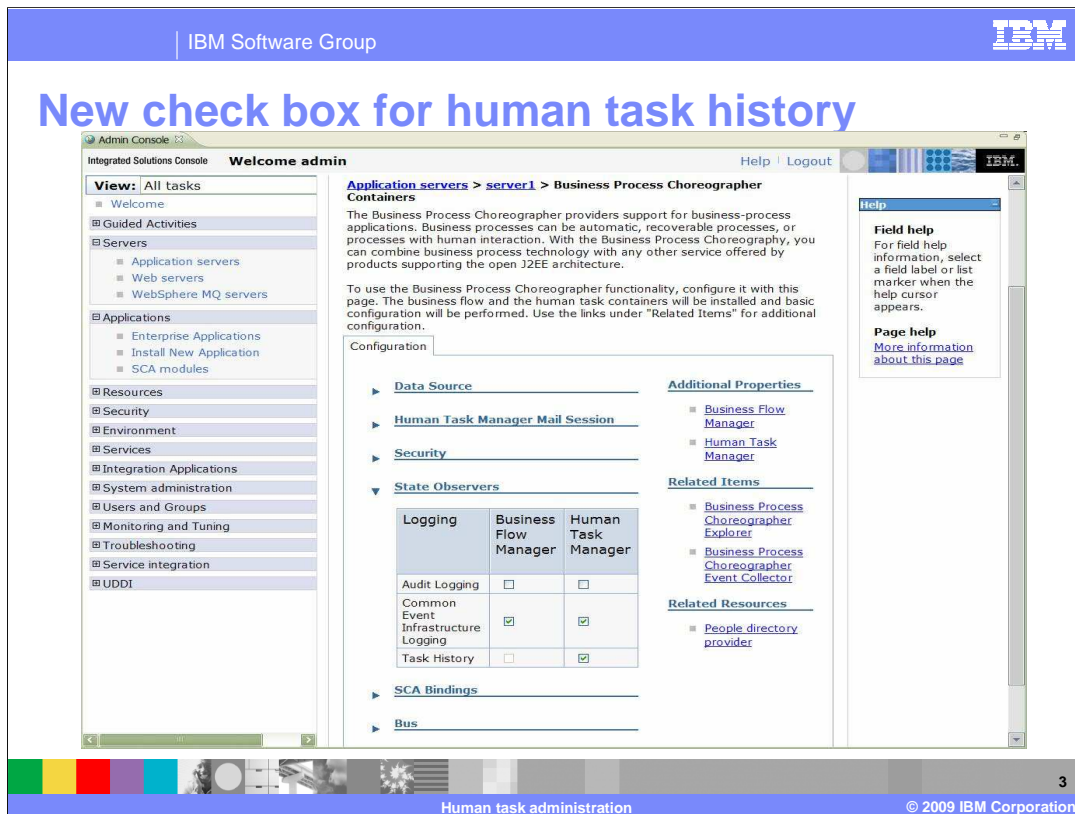
This module will cover the human task administration.

Agenda

- Human task history
 - ▶ State observer
 - ▶ Task manager



A new check box on the BPC configuration panel allows the administrator to enable and disable human task history state observer. A similar check box is added to the BPC Human Task Manager configuration and runtime panel. The administrator can enable the state observers for human task history or disable it after the BPC container has been configured.



Here is a screen capture showing the panel in the administration console that allows you to enable or disable the task history feature for the Human Task Manager. In the administration console, select servers then application servers, then the server you are working with (in this case Server1) then scroll down to get to the business integration section. Once there, expand the Business Process Choreographer section and select Business Process Choreographer Containers to get to this configuration panel. You can see under the “state observers” section, there is a new check box for logging task history for the Human Task Manager.

New check box for human task history

The screenshot displays the IBM Admin Console interface for the Human Task Manager configuration. The main content area is titled "Application servers > server1 > Human Task Manager". Below the title, there is a brief description: "The human task manager expands the reach of WS-BPEL to include activities that require human interaction as steps in an automated business process. Business processes involving human interaction are interruptible and persistent (a person may take a long time to complete the task) and resume when the person completes the task." The configuration panel is divided into several sections:

- Configuration** (selected) and **Runtime** tabs.
- General Properties**:
 - E-Mail Service**:
 - E-mail session JNDI name: [mail/HTMNotification_widNode_server1]
 - Sender e-mail address: [taskmanager.emailservice@htm.companydomain]
 - Escalation URL prefix: []
 - Task URL prefix: []
 - Administrator URL prefix: []
 - Process Explorer URL prefix: []
 - People Resolution**:
 - People query refresh schedule: [0 0 1 * * ?]
 - Timeout for people query result [sec]: [3600]
 - Enable group work items
 - Enable substitution
 - Restrict substitute management to administrators
- Containers**:
 - [Business Process Choreographer Containers](#)
 - [Deferred Configuration](#)
- Related Items**:
 - [Business Flow Manager](#)
 - [Business Process Choreographer Explorer](#)
 - [Business Process Choreographer Event Collector](#)
- Additional Properties**:
 - [REST Service Endpoint](#)
 - [People Assignment Service](#)
 - [Custom Properties](#)
- Related Resources**:
 - [People directory](#)

The bottom of the console shows a navigation bar with the text "Human task administration" and "© 2009 IBM Corporation".

You can also enable or disable the task history feature from the Human Task Manager configuration panel in the administrative console. In the business integration section, under the “Business Process Choreographer” section, you can select ‘Human Task Manager’ and get to the check box from this panel as well. This screen capture shows the Human Task Manager configuration panel. If you scroll down you will see the “state observers” section. There is a screen capture of it on the next slide.

Human task history

The screenshot displays the IBM Admin Console interface for configuring 'Human task history'. The main content area is titled 'Human task history' and contains several configuration sections:

- Sender e-mail address:** taskmanager.emailservice@htm.companydomain
- Escalation URL prefix:** (empty)
- Task URL prefix:** (empty)
- Administrator URL prefix:** (empty)
- Process Explorer URL prefix:** (empty)
- People Resolution:**
 - People query refresh schedule: 0 0 1 * * ?
 - Timeout for people query result [sec]: 3600
 - Enable group work items
 - Enable substitution
 - Restrict substitute management to administrators
- State Observers:**
 - Enable Common Event Infrastructure logging
 - Enable audit logging
 - Enable task history

At the bottom of the configuration area, there are buttons for 'Apply', 'OK', 'Reset', and 'Cancel'.

The right sidebar contains sections for 'Related Items' and 'Additional Properties'. 'Related Items' includes links to Business Flow Manager, Business Process Choreographer Explorer, and Business Process Choreographer Event Collector. 'Additional Properties' includes links to REST Service Endpoint, People Assignment Service, and Custom Properties. 'Related Resources' includes a link to People directory provider.

The footer of the console shows 'Human task administration' and '© 2009 IBM Corporation'.

At the bottom of this same panel, under state observers you can see a check box for “enable task history”, this has the same effect as the check box you saw on the Business Process Choreographer Containers panel.

Section

Summary

This section summarizes the topics discussed in this presentation.

Summary

- Human task history
 - ▶ State observer
 - ▶ Task manager



This module covered the a new check box on the BPC configuration panel that allows the administrator to enable/disable human task history state observer. The administrator can enable the state observers for human task history or disable it after the BPC container has been configured.

Feedback

Your feedback is valuable

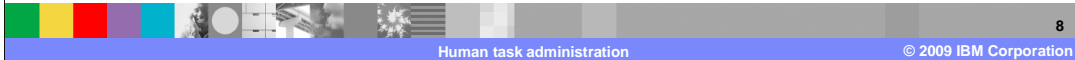
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