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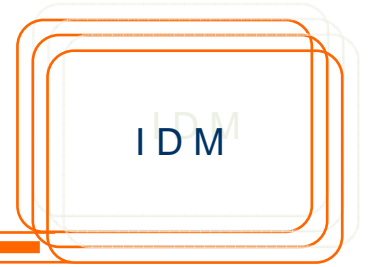
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Workflow Services

Disclaimer and Acknowledgments

- ▶ The contents here are created as a own personal endeavor and thus does not reflect any official stance of Sun Microsystems on any particular technology
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Workflow Services



- ▶ **Identity Manager workflow services that are available to the Identity Manager implementer who is modifying or creating custom workflows.**

 - ▶ **Identity Manager contains default workflows to define the process for provisioning and manipulating user accounts.**
 - » During a customer implementation, you can modify these workflows to reflect the customer's business rules.

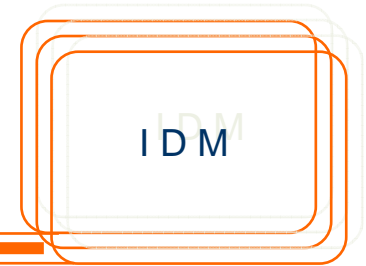
 - ▶ **Workflow allows a customer's business rules for account provisioning to be implemented in Identity Manager.**
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General Session Workflow Services Call Structure

- ▶ Workflow services are called from workflow actions.

```
<Action class='com.waveset.session.WorkflowServices'>  
  <Condition/>  
  <Argument name='op' value=workflowServiceOp/>  
  <Argument name=argname1>  
    <expression>value1expression</expression>  
  </Argument>  
  <Argument name=argname2>  
    <expression>value2expression</expression>  
  </Argument>  
  ...  
  <Argument name=argnameN>  
    <expression>valueNexpression</expression>  
  </Argument>  
</Action>
```

Supported Session Workflow Services



- ▶ **Identity Manager currently supports the following session workflow services.**

 - ▶ **The *op* argument to the session workflow services call must be one of these values.**
 - » addDeferredTask
 - » audit
 - » authenticateUserCredentials
 - » authorize
 - » checkinObject
 - » checkinView
 - » checkoutObject
 - » checkoutView
 - » checkStringQualityPolicy
 - » createView
 - » disableUser
 - » enableUser
 - » findUser
 - » getObject

 - ▶ **If an *op* argument is given that is not on the above list, the workflow services return:**
 - » 'Unknown WorkflowServices op' and the workflow context variable *WF_ACTION_ERROR* will be non-null.
-

Supported Session Workflow Services

- ▶ Identity Manager currently supports the following session workflow services.
 - ▶ The *op* argument to the session workflow services call must be one of these values.
 - » getResource
 - » getView
 - » getViewForm
 - » listResourceObjects
 - » queryObjectNames
 - » queryObjects
 - » queryReferencingRoles
 - » refreshView
 - » removeDeferredTask
 - » removeProperty
 - » setProperty
 - » unlockObject
 - » unlockView
 - ▶ If an *op* argument is given that is not on the above list, the workflow services return:
 - » 'Unknown WorkflowServices op' and the workflow context variable *WF_ACTION_ERROR* will be non-null.
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