



















































	IBM Washington Syste	ems Center		
	Staff Support	Activity	с	horeograph Process
Business Process V	Veb Client		_ <u>`</u> _	
A Web application th	8	LoanOfficer		
 Easy to customize 	e	Spec	ify JSPs to Cu	istomize
 People can see and control the status the tasks assigned them 		Web Client <u>S</u> ettings:		
Staff Directory		Name InputMessageISP	Value ∕LoanΩfficerInnut isn	Context Root /BPEWebClien
 Metadata - organizational structure 		OutputMessageJSP MessageMappingJSP BeplaceJSP	/LoanOfficerOutput.jsp /LoanOfficerMM.jsp <default></default>	/BPEWebClien /BPEWebClien
 Data - the people ar Staff Plug-in Provide Defines how a Busine people 	nd the activities they can per er ess Process interacts with	form Customer loan of \$7 Please ap <u>Customer</u> can query	Thas credit rating of 'B' a 5000.0. prove or reject the loan for <u>Credit Query</u> - For more i this customer's credit his	ient and requested a or customer 1. information you tory.
A flow engine plug-in for interaction with a <i>Staff</i> <i>Directory</i>		c	Approve the loan. Reject the loan.	
Staff Plugin Providers:	Description			
Name User Registry Staff Plugin Provider LDAP Staff Plugin Provider System Staff Plugin Provider	Description This staff plugin provider can be used This staff plugin provider can be used This staff plugin provider may be used	I for User Registry bas I for LDAP based staf I for System based sta	sed staff queries. f queries. aff queries.	
System Staff Plugin Provider	I his staff plugin provider may be used	1 for System based sta	att queries. © 200	4 IBM Cor <u>pora</u>













































IBM Washington Systems Center IIII Integration Edition in WebSphere Studio Tools Family						
Integration Edition -User: -Advanced J2EE Developer -Function: -Services Oriented Architecture	Application Develop Site Developer	Enterprise Develope er •User: •J2EE Developer •Function:	r •User: •Enterprise Developer •Function: •COBOL EGL Tools •Legacy z/OS			
 Business Process Choreography tools: BPEL and FDML Process editors Services wizards J2C Connectors Tools Connectors for IMS, CICS-ECI/EPI, IMS, HOD Target Runtime: 	•Function: •HTML, JSP, Servlet, JSF, Struts Tools •EGL Tools •Web Services Tools •XML Tools •Java Visual Editor	• EJB Tools • Performance and • Trace tools • Component Test tools • ClearCase LT • Target Runtime: • WAS, WebLogic	development • COBOL, PL/I, ASM Tools • COBOL XML ToolsJ2C Connectors Tools • Connectors for IMS, CICS-ECI/EPI, IMS, HOD • Target Runtime:			
WebSphere Studio Workbench WebSphere. software •IBM's commercially supported version of Eclipse Workbench Ceclipse Eclipse Workbench Ceclipse •Open Source Universal Tool Platform Initially Developed: core Java IDE, core VCM API/CVS Plug-in, effort Ceclipse						

IBM Washington Systems Center	IEM
WebSphere for z/OS V5 – Connectors	
IMS 7.1 /8.0 IMS Connect 1.2 /2.0	
APPC based connector - RRS enabled	
Local (OTMA based) - RRS enabled	
Remote (TCPIP based) - 1PC capable	
 Will supercede APPC based connector once 2PC capable CICS CTG 5.0.1 	
Local (EXCI based) - 2PC capable	
Remote (TCPIP based) - 1PC capable	
Remote (ECI based) - 1PC capable	
 JDBC to DL/I and VSAM WebSphere will support any fully compliant JCA 1.0 Connector 	
• DB2	
Local 2PC capable	
High performance RRS Enabled	
XA Transaction Coordination	
New in V5	
RRS and XA resources in a single transaction	
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