Open or Closed	Issue Number	Primary Technical Category	Issue Title
Open	4	Asynchronous operations, concurrency	Dynamic parallel processing
Open	63	Asynchronous operations, concurrency	Support for array
Open	30	Compensation	Coordination protocol support
Open	83	Compensation	Garbage Collecting Compensation Handlers
Open	94	Compensation	Allowing a mix of ""compensate"" and other activities within a compensation handler or a fault handler
Open	95	Compensation	Rethrow a fault
Open	10	Compensation / fault handling	Serialization of compensation
Open	25	Compensation / fault handling	Consistent enablement of compensation handlers
Open	75	Compensation, fault handling	Locally scoped partnerLink declarations
Open	80	Compensation, fault handling	Clarify Fault Handler Selection When Fault Data is Absent
Open	8	Correlation	Non-mutability of correlation sets
Open	11	Correlation	Query to assign new locations
Open	26	Correlation	Correlating use with receive/reply
Open	31	Correlation	Unique identifier for new correlation
Open	33	Correlation	Race condition before correlation set established
Open	37	Correlation	Initiating correlation sets more than once
Open	44	Correlation	portType duplicated in invoke activity and partnerLinkType
Open	51	Correlation	Schema validation and Section 9.3.1 (Type Compatibility on Assignment)
Open	52	Correlation	Should BPEL provide a standard way to specify how flows in the same process send messages to each other?
Open	53	Correlation	Compatible cnstructs to WS-T, WS-TXN and BTP
Open	54	Correlation	Construct to hold business transaction contexts
Open	55	Correlation	Constructs on how to send and receive business transaction contexts
Open	56	Correlation	Constructs on how to initiate a business transaction
Open	57	Correlation	Constructs on how to terminate a business transaction
Open	58	Correlation	Constructs on how to terminate a business transaction

Open	59	Correlation	Construct to register BPEL process as a business transaction participant
Open	65	Correlation	Multiple partners of partnerType
Open	66	Correlation	Zero or multiple matches of correlation set
Open	78	Correlation	New value to initiate multi-starts
Open	90	Correlation	Assignment of external data into a variable
Open	96	Correlation	Opaque correlation sets
Open	41	Editorial	OnMessage handler definition
Open	21	Fault handling	Renaming fault handlers to cancellation handlers
Open	1	State management	Permeability of scopes
Open	2	State management	Subprocess support
Open	6	State management	Completion without all activities complete
Open	28	State management	Join condition simplification
Open	43	State management	Setting up of periodic alarms
Open	64	State management	Explicit declaration of process initiation
Open	69	State management	When to clear link status
Open	70	State management	suppressJoinFailure default value
Open	81	State management	Are start activities that aren't createInstance activities legal?
Open	12	Technology concepts (WSDL, XML Schema, other, modeling)	XML types and WS interactions
Open	15	Technology concepts (WSDL, XML Schema, other, modeling)	WSDL 1.2 MEP
Open	29	Technology concepts (WSDL, XML Schema, other, modeling)	XPATH expression simplification
Open	34	Technology concepts (WSDL, XML Schema, other, modeling)	Dependency on proprietary specifications, WS-Addressing
Open	42	Technology concepts (WSDL, XML Schema, other, modeling)	Need for Formalism
Open	71	Technology concepts (WSDL, XML Schema, other, modeling)	WSDL 1.2 Support
Open	82	Technology concepts (WSDL, XML Schema, other, modeling)	Provide better understanding of abstract process
Open	84	Technology concepts (WSDL, XML Schema, other, modeling)	Require Static Analysis Description & List
Open	86	Technology concepts (WSDL, XML Schema, other, modeling)	Use of SOAP 1.2
Open	87	Technology concepts (WSDL, XML Schema, other, modeling)	Use of Optional SOAP Headers

Open	88	Technology concepts (WSDL, XML Schema, other, modeling)	Import Errata
Open	89	Technology concepts (WSDL, XML Schema, other, modeling)	Handling unrecognized query/ expression languages
Open	9	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	Portability of BPEL processes
Open	48	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	XML Transform Support
Open	76	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	Mandating either pessimistic or optimistic static analysis
Open	91	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	Nested activities in abstract processes
Open	92	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	Mandatory and optional BPEL extensibility
Open	93	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	Use of XML Types in Faults
Open	97	Technology concepts (WSDL, XML Schema, other, modeling) / Interoperability	Optional Variable References in Abstract Processes