

Web Services Policy 1.5 Features and Interop Scenarios

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The following table enumerates features in the Framework and Attachment drafts, identifies features that are covered by the contributed interop scenarios [1] & IBM and MS on-going interop scenario development and highlights features without any interop scenario coverage.

Legend:

- C – Covered by the contributed interop scenarios pack [1] dated June 29th, 2006
- W – Will be covered by IBM and MS on-going interop scenario development
- O – Open feature without any interop scenario coverage.

[1] <http://lists.w3.org/Archives/Public/public-ws-policy/2006Jun/0010.html>

Serial	Section Number	Feature	Round 1	Round 2	Round 3	Round 4	Notes
1	P 4	Policy expression	C		C		
2	P 4.1	Policy expression - normal form	C		C		
3	P 4.1	Policy expression - normal form with nested policy expression	C		C		
4	P 4.2	Policy identification – wsu:Id attribute		C	C		
5	P 4.2	Policy identification – xml:id attribute		O	O		
6	P 4.2	Policy identification – Name attribute		C			
7	P 4.3	Normalize	C		C		
8	P 4.3.1	Compact form - optional policy assertions	C				
9	P 4.3.2	Compact form – nested policy expression	C		C		
10	P 4.3.3	Compact form – policy operator – Policy	C		C		

Serial	Section Number	Feature	Round 1	Round 2	Round 3	Round 4	Notes
11	P 4.3.3	Compact form – policy operator – All	C		C		
12	P 4.3.3	Compact form – policy operator – ExactlyOne	C		C		
13	P 4.3.3	Compact form – policy inclusion		C			
14	P 4.3.5	Policy inclusion (expression identified by an ID)		C	C		
15	P 4.3.5	Policy inclusion (external policy expression)		C			
16	P 4.4	Ignorable policy assertions	W				
17	P 4.5	Policy intersection – strict mode	C				
18	P 4.5	Policy intersection – lax mode	W				
19	P 4.6	Policy expression + XML Base		O			
20	P Appendix A	application/ws-policy+xml media type				O	
21	PA 3.1	Merge	C		C		
	PA 3.4	External Policy Attachment					
22	PA 3.4.1	URI domain expression + IRI References for WSDL 20 Components				O	
23	PA 3.4.1	URI domain expression + WSDL 11 Element Identifiers				O	
	PA 4	WS-Policy Attachment for WSDL 11					
24	PA 4.1.1	Effective policy of a service policy subject		C			
25	PA 4.1.2	Effective policy of an endpoint policy subject		C	C		
26	PA 4.1.3	Effective Policy of an operation policy subject		C			
27	PA 4.1.4	Effective Policy of an input message policy subject		C	C		
28	PA 4.1.4	Effective Policy of an output message policy subject		C	C		

Serial	Section Number	Feature	Round 1	Round 2	Round 3	Round 4	Notes
29	PA 4.1.4	Effective Policy of a fault message policy subject		C			
30	PA 5	WS-Policy Attachment for WSDL 20					
31	PA 5.4.1	Effective policy of a service policy subject		W			
32	PA 5.4.2	Effective policy of an endpoint policy subject		W	W		
33	PA 5.4.3	Effective policy of an operation policy subject		W			
34	PA 5.4.4	Effective policy of an input message policy subject		W	W		
35	PA 5.4.5	Effective policy of an output message policy subject		W	W		
36	PA 5.4.6 and PA 5.4.7	Effective policy of an input/output fault message policy subject		W			
	PA 6	WS-Policy Attachment for UDDI					
37	PA 6.1.1	Effective policy of a service provider policy subject				O	
38	PA 6.1.2	Effective policy of a service policy subject				O	
39	PA 6.1.3	Effective policy of an endpoint policy subject				O	
40	PA 6.3	Referencing remote policy expressions				O	
41	PA 6.3	Registering reusable policy expressions				O	
42	PA 6.4	Registering policies in UDDI V3				O	