1	PWG Semantic Model Working Group Teleconference Meeting Minutes			
2			January 19, 2012	
3	• • •			
4	Att	endees:		
5		Nancy Chen,	OkiData	
6		Glen Petrie	Epson Tyleadi Consulting Services LLC	
7 0		Paul Tykodi Bill Wagner	Tykodi Consulting Services LLC TIC	
8 9		Peter Zehler	Xerox	
9 10		relei Zeillei	ACIOX	
11	1	Identify Minute Tak	rer – Peter Zehler	
12	1.	Identify windle 1 ar		
13	2	PWG Process		
14		Attendees were informed that the meeting is held in accord with the PWG Intellectual		
15		Property Policy. There was no objection.		
16				
17	3.	Approval of Minutes		
18		The last meeting minutes: < <u>ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-mfd-minutes-</u>		
19		20111207.pdf> was accepted.		
20				
21	4.	Agenda bashing		
22		No objection to the agenda.		
23				
24	5.	Discuss Transforma	tion Service	
25		1) Initial intent of tra	ansform service was to parallel the other existing services in the model	
26		a. This mean	is that Transform WILL have Jobs and Job Tickets.	
27			looks like any other service and has the same state transitions for	
28			bb and Document.	
29			m service is a service in its own right and not just limited to a helper	
30		class		
31			the service. One is to convert an output format of one service into an	
32			format for another service. The other mode is to transform a document	
33		from one form to		
34			odes" can be accommodated by the existing Service/Job/Document	
35		model.		
36			mmodate streaming of data as well as simple storage	
37		• •	ransforms were discussed	
38 20		a. Document	other device Transform	
39 40		1	ecific Output Transform	
40 41		d. Job Ticke		
41 42		e. Image Tra		
42 43		-	unsform be named? Some early prototyping work used the output	
43 44			to name the transform. (e.g., application/pdf, application/vnd/ocr)	
45			locument transforms two operations are provided; either specify input	
46			tput formats or specify output format and get input formats.	

47 48	7) A new operation is needed to get additional information on a specific transform. Given an output document format the new operations will supply additional details such as	
49	DocumentFormatDetails.	
50	8) To keep the same SM as in other service; then the list of transforms for the Transform	
51	Service is the Document Formats.	
52	a. Do we want to change DocumentFormat or add a new element call	
53	TransformFunctions	
54	9) How does the Transform Service describe the capabilities of the individual transform?	
55	a. IPP has the ability to "color" attributes based on DocumentFormat.	
56	b. The Print service now has a constraint object to help Print Client.	
57	c. How to retrieve details of a specific transform	
58	10) For specific transforms there is no way to specify alternative document formats.	
59	Perhaps the limits of a specific transform such as red eye correction is limited to the	
60	same output document format as the input document format.	
61	11) There is editor for the transform service (but was not announce today)	
62		
63	6. Next Steps	
64	• Update & publish Schema	
65	• Next meeting is 1/26	