Doc. 657 Att. 17

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### **EXHIBIT 18**

Page 1

#### UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA

SAN FRANCISCO DIVISION

ORACLE CORPORATION, a
Delaware corporation, ORACLE
USA, INC., a Colorado
corporation, and ORACLE
INTERNATIONAL CORPORATION, a
California corporation,

Plaintiffs,

vs.

No. 07-CV-1658 (PJH)

SAP AG, a German corporation, SAP AMERICA, INC., a Delaware corporation, TOMORROWNOW, INC., a Texas corporation, and DOES 1-50, inclusive,

Defendants.

30(b)(6) VIDEOTAPED DEPOSITION OF ORACLE USA, INC.

(DEFENDANTS' SECOND DEPOSITION NOTICE)

BY ITS DESIGNEE

DR. UWE KOEHLER

FRIDAY, DECEMBER 5, 2008
HIGHLY CONFIDENTIAL

REPORTED BY: HOLLY THUMAN, CSR No. 6834, RMR, CRR (1-414229)

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		Page 21
09:32:51	1	
09:32:52	2	
09:32:54	3	
09:33:12	4	MR. COWAN: Q. Where physically are the
09:33:14	5	reverse proxy servers SUN145, 146, 147 and 148
09:33:20	6	located?
09:33:21	7	A. They are physically located in the
09:33:23	8	Pleasanton Data Center in Pleasanton, California.
09:33:28	9	
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. ,	Page 23
09:36:04 1	
09:36:13 2	MR. COWAN: Q. Okay. Other than these
09:36:19 3	four reverse proxy servers, what other physical
09:36:23 4	pieces of hardware are you aware of that comprise
09:36:27 5	the PeopleSoft Customer Connection system?
09:36:32 6	A. The next physical piece of pieces of
09:36:35 7	hardware I can identify are the Apache servers and
09:36:41 8	SiteMinder servers, which are the same, since Apache
09:36:45 9	and SiteMinder are running on the same machine. But
09:36:49 10	there are, again, four of them.
09:36:51 11	
09:36:54 12	
09:36:57 13	
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09:36:59 15	
09:36:59 16	•. •
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09:37:46 1	·
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09:37:52 5	
09:37:53 6	
09:37:56 7	MR. COWAN: Q. Where are HP35, HP53, HP56
09:38:01 8	and HP59 located?
09:38:04 9	A. To my knowledge, they are located as well
09:38:07 10	in the Pleasanton Data Center.
09:38:16 11	
09:38:19 12	
09:38:22 13	
09:38:24 14	
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	ne deler	Page 26
09:40:24	1	
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09:40:26	3	
09:40:38	4	Q. Other than the eight pieces of hardware
09:40:40	5	that we have discussed so far, what other physical
09:40:43	6	pieces of hardware are you aware of that are part of
09:40:46	7	the PeopleSoft Customer Connection system?
09:40:50	8	A. I know about more servers as we discussed
09:40:54	9	yesterday, but I'm not able to identify all of the
09:40:56	10	physical assets. And I also don't know the machine
09:41:05	11	names, as I did for the other machines.
09:41:09	12	So what we have is, first of all, I
09:41:13	13	mentioned it yesterday, the C1 database. Which is
09:41:17	14	the CRM, the Customer Relationship Management
09:41:21	15	system.
09:41:28	16	Q. Okay. And what else? Even though it may
09:41:30	17	be a little duplicative of what we talked about
09:41:33	18	yesterday, but please try to give me an exhaustive
09:41:35	19	listing of everything?
09:41:37	20	A. Yes. And we have the content servers
09:41:41	21	serving the content for that system. These are
09:41:44	22	database servers.
09:41:47	23	Q. And what did you call them? What kind of
09:41:52	24	servers are they?
09:41:53	25	A. Content.

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		Page 27
09:41:54	1	Q. They're the content servers serving the
09:41:56	2	content for okay.
09:42:01	3	A. These are the servers, they're the files
09:42:02	4	relate, because the first machines don't have any
09:42:07	5	content. They are just passing the information back
09:42:09	6	and forth.
09:42:12	7	Q. And what else?
09:42:15	8	A. Other than that, I know this system is
09:42:17	9	connected to several staging areas. Staging
09:42:26	10	servers.
09:42:35	11	
09:42:36	12	
09:42:38	13	
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09:43:04	25	

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09:48:25	17		
09:48:27	18		
09:48:29	19		
09:48:30	20		
09:48:33	21		
09:48:37		MR. COWAN: Q. Do you know where the	
		content servers are physically located?	
09:48:43			
09:48:45	25	Center, and some of them are in the data center in	

Merrill Legal Solutions (800) 869-9132

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		Constitution of the first control	and the second s	Sales per California de Cales			Reversible to the second secon

Page 43 10:22:47 1 10:22:51 2 10:22:56 3 The second clarification, when we speak 10:22:56 4 about the availabilities, slowdowns, then I'm not 10:22:59 5 aware of any slowdown or unavailabilities for the 10:23:07 6 official processes, escalation processes in Oracle. 10:23:14 7 This does not necessarily mean that customers may 10:23:18 8 have complained to the support representatives out 9 10:23:20 there, which was not put in the system internally. 10:23:23 10 MR. COWAN: Q. Okay. But with respect to 10:23:38 11 the -- all of your answers regarding alteration or 10:23:41 12 modification or change of data on the system, your 10:23:44 13 answers are still what you gave me earlier: To your 10:23:49 14 knowledge, there's no data that existed on the 10:23:51 15 system prior to TomorrowNow's access to the system 10:23:54 16 that was changed or altered in any way. Correct? 10:23:58 17 MR. ALINDER: Objection. Calls for 10:24:01 18 speculation. 10:24:02 19 THE WITNESS: If we define alteration, 10:24:05 20 modification that way, that the data existed already 10:24:07 21 on the system and then later on was changed or 10:24:11 22 modified, then I'm not aware of that. 10:24:14 23 MR. COWAN: Q. And you're also not aware 10:24:17 24 of any data being deleted or otherwise removed from 10:24:19 25

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		the austem prior to	Lago	
10:24:22	1	the system that existed on the system prior to		
10:24:24	2	TomorrowNow's access. Correct?	. 7 .	
10:24:25	3	MR. ALINDER: Objection. Objection. C	alls	
10:24:26	4	for speculation, calls for expert testimony.		
10:24:37	5	THE WITNESS: No, I'm not aware of that	•	
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10:38:13 11	
10:38:15 12	
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10:38:21 14	MR. COWAN: Q. Okay. Let's go to
10:38:57 15	Exhibit 167, which is your notes. I want to focus
10:39:11 16	on the first page.
10:39:20 17	What if any facts did you obtain regarding
10:39:24 18	the first numbered item from anyone other than the
10:39:29 19	lawyers?
10:39:31 20	MR. ALINDER: Objection. Vague.
10:39:34 21	THE WITNESS: The facts for Item No. 1 is,
10:39:45 22	for example, based on the analysis of the log files.
10:39:49 23	MR. COWAN: Q. Understood. And I want to
10:39:50 24	make sure you understand my question, because until
10:39:53 25	I tell you otherwise, every question I have about
	·

	Page 55
10:39:55 1	page 1 of Exhibit 167 is what you know based on what
10:40:00 2	investigation you have done without the lawyers.
10:40:03 3	Okay? What you know without the lawyers telling you
10:40:06 4	anything.
10:40:09 5	What information do you have as you sit
10:40:12 6	here today on Item No. 1, bandwidth/computing
10:40:17 7	resources, that is independent of what the lawyers
10:40:20 8	told you?
10:40:21 9	A. Yes. I understand the question.
10:40:25 10	Q. Okay.
10:40:26 11	A. And the answer is, we did the analysis of
10:40:30 12	the log files. Not just about the downloads, but we
10:40:34 13	also and I think I briefly mentioned that
10:40:37 14	yesterday we also looked at the overall number of
10:40:42 15	lines which corresponds to an access to the system
10:40:47 16	as well as to the number of bytes downloaded, as we
10:40:51 17	have seen yesterday when we looked at the Apache
10:40:54 18	logs, that the number of bytes downloaded were
10:40:56 19	submitted back is in there. And we looked at how
10:41:00 20	many access requests came from TomorrowNow, how many
10:41:05 21	access requests came from the rest of the world; how
10:41:07 22	many bytes had been downloaded by TomorrowNow, how
10:41:10 23	many bytes had been downloaded by the rest of the
10:41:12 24	world.
10:41:14 25	And what I mean in Point No. 1 is based on

		Pag	e 56
10:41:18	1	that analysis.	
10:41:21	. 2	Q. Okay. And as you sit here today, what is	
10:41:48	3	your belief regarding what harm or damage was caused	
10:41:52	4	by the activity you just described?	
10:41:57	5	A. I believe, based on the numbers I have	
10:42:02	6	seen, that on certain days, not on all of them, I	
10:42:13	7	believe there must have been a slowdown of the	
10:42:15	8	system based on the number of the downloads.	
10:42:18	.9	Q. But that's purely speculative, because	
10:42:20	10	you're unaware of any complaint. Correct?	
10:42:23	11	MR. ALINDER: And I'm going to object to	
10:42:24	12	this line of questioning as calling for expert	
10:42:26	13	testimony.	
10:42:26	14	THE WITNESS: Yes, I'm not an expert on	
10:42:28	15	that. It's just what I believe. And it's right, we	
10:42:35	16	haven't received a formal complaint. But as I	
10:42:38	17	mentioned as a clarification, not through official	•
10:42:41	18	channels. I do not know if customers have just	
10:42:44	19	complained to their account manager, support	
10:42:46	20	representative or whatever.	
10:42:47	21	That would mean we need to ask every single	
10:42:50	22	account representative or support manager to get the	
10:42:51	23	answer to that question.	
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DR. UWE KOEHLER December 5, 2008 HIGHLY CONFIDENTIAL

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1	CERTIFICATE OF REPORTER
2	I, HOLLY THUMAN, a Certified Shorthand
3	Reporter, hereby certify that the witness in the
4	foregoing deposition was by me duly sworn to tell the
5	truth, the whole truth, and nothing but the truth in the
6	within-entitled cause; that said deposition was taken
7	down in shorthand by me, a disinterested person, at the
8	time and place therein stated, and that the testimony of
9	the said witness was thereafter reduced to typewriting,
10	by computer, under my direction and supervision;
11	That before completion of the deposition,
12	review of the transcript $[X]$ was $[\ ]$ was not requested.
13	If requested, any changes made by the deponent (and
14	provided to the reporter) during the period allowed are
15	appended hereto.
16	I further certify that I am not of counsel or
17	attorney for either or any of the parties to the said
18	deposition, nor in any way interested in the event of
19	this cause, and that I am not related to any of the
20	parties thereto.
21	
22	DATED Docember 17, 2008.
23	
24	Joshy Ihum
25	HOLLY THUMAN, CSR No. 6834

### Deposition of Uwe Koehler, December 5, 2008

Page	Line	Change	Reason
15	23	Change "involved" to "aware"	Clarification
40	21	Change "has happened" to "has not happened"	Clarification
42	24	Change "analyze" to "analyzing"	Correction
43	8	Change "may" to "may not"	Clarification
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Subject to the above changes, I certify that the transcript is true and correct.

Signature

70- Jun-09