Инсталляция Content Management SDK сервера приложений Oracle Application Server 10g.



1. Перед тем, как мы начнем инсталлировать CMSDK мы должны:

• Проверить, что мы имеем необходимую OAS 10g Infrastructure для использования

• Убедиться в том, что инициализационные параметры базы удовлетворяют требованиям для инсталляции CMSDK

• Убедиться что ресурсы аппаратной платформы удовлетворительны

• У нас есть возможность инсталлировать отдельный Middle Tier для использования с CMSDK



2. Подключимся к RDBMS через SQL*Plus, и проверим инициализационные параметры базы



3. Если подключиться не удается, проверим правильность конфигурации ORACLE_HOME/network/admin/tnsnames.ora, в месте расположения SQL*Plus

```
# TNSNAMES.ORA Network Configuration File: c:\oramid1\network\admin\tnsnames.ora
# Generated by Oracle configuration tools.
REP SCIAS.RU.ORACLE.COM =
  (ADDRESS = (PROTOCOL = tcp) (HOST = scias) (PORT = 1950))
ASDB10 =
  (DESCRIPTION =
    (ADDRESS LIST =
      (ADDRESS = (PROTOCOL = TCP) (HOST = scias.ru.oracle.com) (PORT = 1521))
    (CONNECT DATA =
      (SERVICE NAME = asdb10.ru.oracle.com)
EXTPROC CONNECTION DATA =
  (DESCRIPTION =
    (ADDRESS LIST =
      (ADDRESS = (PROTOCOL = TCP) (HOST = HOSTNAME) (PORT = 1521))
    (CONNECT DATA =
      (SID = PLSExtProc)
    )
 1
```



4. Подключились, и начали проверять параметры.

差 Oracle SQL*Plus	
Файл Ред. Поиск Параметры Справка	
SQL*Plus: Release 9.0.1.4.0 - Production on Втн Май 25 06:01:01 2004	
(c) Copyright 2001 Oracle Corporation. All rights reserved.	
Присоединен к: Oracle9i Enterprise Edition Release 9.0.1.5.1 - Production With the Partitioning option JServer Release 9.0.1.4.0 - Production SQL> SELECT name, value FROM v\$parameter WHERE name = 'processes';	▼ ▶ <i>∥</i>



5. processes, java_pool_size

+ Oracle SOI *Plus	
фанл Ред. Понск Паранетры Справка	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'processes';	
NAME	
VALUE	
processes 150	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'java_pool_size';	
NAME	
VALUE	
java_pool_size 41943040	
SQL>	•



6. job_queue_processes, open_cursors

差 Oracle SQL*Plus	
Файл Ред. Поиск Параметры Справка	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'job_queue_processes';	_
NAME	
VALUE	
job_queue_processes 5	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'open_cursors';	
NAME	
 VALUE 	
open_cursors 300	
SQL>	-
	• //

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7. aq_tm_processes, session_max_open_files

差 Oracle SQL*Plus	
Файл Ред. Поиск Параметры Справка	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'aq_tm_proce	esses';
NAME	
VALUE	
aq_tm_processes 1	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'session_max	_open_files';
NAME	
VALUE	
session_max_open_files 10	
SQL>	
	▶ <i> </i> ,

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8. shared_pool_size

差 Oracle SQL*Plus	
Файл Ред. Поиск Параметры Справка	
SQL> SELECT name, value FROM v\$parameter WHERE name = 'shared_pool_size';	_
NAME	
VALUE	
shared_pool_size 33554432	
sqL>	_



8а. Необходимые параметры

Parameter	Minimum Setting or Space Available
aq_tm_processes	1
java_pool_size	32 MB
job_queue_processes	4
open_cursors	300
processes	100
session_max_open_files	50
shared_pool_size	80 MB (83886080 bytes)

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9. Инициализационные параметры можно проверить через портал

				Home	Builder	Navigator Help
All i	nit.ora parameters					
					<u>Return t</u>	<u>o portal</u>
1 05	5/25 T 07:07					
14, 02	5/25 Tuesday 0 /:0 /					
repo	rt shows parameter information which is d	efined i	n your init.ora file.			
ΠM	NAME	TYPE	VALUE			ISDEFAULT
407	07_DICTIONARY_ACCESSIBILITY	1	FALSE			TRUE
131	active_instance_count	3	(null)			TRUE
688	aq_tm_processes	3	1			FALSE
292	archive_lag_target	3	0			TRUE
525	audit_trail	2	NONE			TRUE
496	background_core_dump	2	partial			TRUE
497	background_dump_dest	2	C:\orainf\admin\asdb10\bdump			FALSE
98	backup_tape_io_slaves	1	FALSE			TRUE
467	bitmap_merge_area_size	3	1048576			TRUE
547	blank_trimming	1	FALSE			TRUE
213	buffer_pool_keep	2	(null)			TRUE
	buffer_pool_recycle	2	(null)			TRUE
214						
214 432	circuits	3	400			TRUE

10. Если параметры необходимо изменить – поменяйте их, каким-нибудь одним из способов





11. Допустим таким – старым проверенным , через old ОЕМ





12. Допустим таким – старым проверенным , через old ОЕМ

Strack	e Enterprise Manager Conso	ole St	andalone		
	Eile Navigator Object To	ools	Configuration Help		Enterprise/Manager
	⊖-¥K Network	👯 Ed	it Database : Configuration - sys@/	ASDB10_SCIAS.RU.ORACLE.COM	
	⊖- Databases	All	Parameters		
	🖯 🛱 Instance	= 2	Running C Configured		
	- Config	Rut	nning parameters are the parameter	rs currently in effect for this database instance.	
50	⊕-🗖 Sessio		Parameter Name	Value	
đ	⊕-⊡In-Dou		07_DICTIONARY_ACCESSIBILITY	FALSE	
?	⊕-⊡Resou		active_instance_count		
\square	⊕ GResou		aq_tm_processes	1	
			archive_lag_target	0	
	e Security		audit_trail	NONE	
B	Et Hill Storage		background_core_dump	partial	
	€		background_dump_dest	C:\orainf\admin\asdb10\bdump	
	₽-ĞJVM		backup_tape_io_slaves	FALSE	
	⊕ 🕞 Workspac		bitmap_merge_area_size	1048576	
			blank_trimming	FALSE	
			buffer_pool_keep		
			buffer_pool_recycle		
			circuits	400	
			cluster_database	FALSE	
			cluster_database_instances	1	
			cluster_interconnects		
			commit_point_strength	1	
			compatible	9.0.0	
		a	control file record keep time		
				OK Save As Description Cancel Help	
	-				
	(1)				CORMA TEACHT (Helb



13. Перестартируйте базу





14. Перестартируйте базу





15. Убедитесь, что OAS 10g продолжает нормально работать

Oracle Enterprise Manager - Application Server: oramid1.scias.ru.orac	le.com	- Microsoft Internet Explorer		_ 8 ×
File Edit View Favorites Tools Help				
🗢 Back 🔹 🤿 🗸 🔯 🖓 🖓 🖓 Search 📾 Favorites 🛞 Media 🎯	₽.	5 ei 8 8		
Address 🔞 http://scias.ru.oracle.com:1811/emd/console/ias/applicationServer\$ty	pe=orac	e*_ias\$farm=oramid1.scias.ru.oracle.com\$target=ora	mid1.scias.ru.oracle.com?event=doLoad	💽 🔗 Go 🛛 Links » 🐔 🔹
Application Server: oramid1.scias.ru.oracle	.cor	n		
Home J2EE Applications Ports Infrastructure				
			Page Refreshed May 25.	2004 7:24:52 AM
			· · · · · · · · · · · · · · · · · · ·	=0
General	CPL	Usage	/lemory Usage	
Status Up Host Status Installation Type				
Oracle Home c:\oramid1 Farm <u>asdb10.ru.oracle.com</u>		Application Server (3%) Idle (82%) Other (15%)	Application Server (19% 392MB) Free (41% 844MB) Other (40% 813MB)	
System Components		Enable/D	isable Components) Configure Component) Start, Stop, Restart, De	<u>Create OC4J Instance</u>
Select All Select None	Status	Start Time	(%) ansalu IIC	Memory Usage (MB)
	↑	May 24, 2004 7:53:24 PM	0.00	5.62
Forms	介	May 24, 2004 11:00:00 PM	0.00	0.00
home	Û	May 24, 2004 7:55:15 PM	0.06	18.27
HTTP Server	仓	May 24, 2004 7:53:21 PM	0.25	29.35
OC4J BI_Forms	仓	May 24, 2004 11:00:06 PM	0.06	43.57
OC4J_Portal	仓	May 24, 2004 7:55:28 PM	0.39	57.24
OC4J_Wireless	仓	May 24, 2004 7:54:50 PM	0.10	70.85
Portal:portal	仓	N/A	N/A	N/A
Reports Server: rep_scias	仓	N/A	N/A	N/A
U Web Cache	仓	May 24, 2004 7:53:21 PM	0.00	9.41
Wireless	仓	May 24, 2004 7:54:49 PM	0.14	40.63
Management	仓	May 24, 2004 7:53:21 PM	1.52	117.13
Of TIP This table contains only the enabled commonents of the an	nlicatio	n server. Only commonents that have the cher	Start Stop Restart De	elete OC4J Instance



16. Проверить это можно по работоспособности портала





17. Мы видим, что все работает, однако для части приложений это может быть и не так. В этом случае их необходимо рестартировать

Database Naming - Microsoft Internet Explorer				_	. 8 ×		
le Edit View Favorites Tools Help							
🖙 Back 🔹 🔿 🚽 🙆 👔 🚮 🛛 🥘 Search 🛛 📷 Fav	vorites 🎯 Media 🎯 🗟 🗸						
ddress 🕘 http://scias.ru.oracle.com/pls/portal/PORTA	ress 🕘 http://scias.ru.oracle.com/pls/portal/PORTAL.www_monitor_database.rpt_database_naming 🗾 🔗 Go Links 🦇 📆						
This report shows database naming inf	ormation. Your database SI	D is listed in the NAME row.					
DBID	131250792						
NAME	ASDB10						
CREATED	22-MAY-2004 10:20:24						
RESETLOGS CHANGE#	397381						
RESETLOGS TIME	22-MAY-2004 10:20:26						
PRIOR RESETLOGS CHANGE#	1						
PRIOR RESETLOGS TIME	26-MAR-2004 17:38:41						
LOG MODE	NOARCHIVELOG						
CHECKPOINT CHANGE#	1246171						
ARCHIVE CHANGE#	900715						
CONTROLFILE TYPE	CURRENT						
CONTROLFILE CREATED	22-MAY-2004 10:20:25						
CONTROLFILE SEQUENCE#	833						
CONTROLFILE CHANGE#	1246171						
CONTROLFILE TIME	25-MAY-2004 07:20:53						
OPEN RESETLOGS	NOT ALLOWED						
VERSION TIME	22-MAY-2004 10:20:24						
OPEN MODE	READ WRITE						
STANDBY MODE	UNPROTECTED						
REMOTE ARCHIVE	ENABLED						
ACTIVATION#	131268968						
DATABASE ROLE	PRIMARY						
ARCHIVELOG CHANGE#	0						
SWITCHOVER STATUS	SESSIONS ACTIVE						
Copyright@ 2004, Oracle. All Rights Reserved	±				-		
Done			🕑 Trusted	sites			



18. Перейдем в директорию инсталляции OAS 10g, прочитаем installation quide запустив README.htm, и запустим setup.exe Мы инсталлируем Middle Tier для CMSDK

<u>14699</u>									
File Edit View Favorites Tool	s Help								
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Address 🗀 14699									▼ 🔗 Go
	autorun	doc	install	stage	wsf-fullinstall	autorun.inf	EADME.htm	runReposit	10 ⁸ setup.exe
14699	_								
Select an item to view its description.									
See also:	upgrade.txt	wsf.exe							
My Documents My Network Places									
My Computer									
11 object(s)							74 9 KB	🔲 My Com	outer
11 00,000(0)							JAN 2 KD	Coul	14

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19. Запустился OUI – идет проверка необходимых requirements для инсталляции





20. Запустился GUI OUI





21. Specify File Locations





22. Мапирование инсталлируемых продуктов

oracle U	niversal Installer: Specify File Locations	
	Loading products	list. Please wait. 2%
Spec	ify File Locations	
Sourc	e	
Enter th	e full path of the file representing the product(s) you want to install:	
Path:	:\top\igor\distrs\oas10gwin\14699\stage\products.jar	Browse)
Destin Enter or Na <u>m</u> e:	ation select an Oracle Home name and its full path: oracmsdk	
P <u>a</u> th:	c:\oracmsdk	Browse
Help	About 9 Installed Products	Qracle Universal Installer Install Qancel
ORACI	. C	



23. Получаем следующее окно для выбора продукта инсталляции





24. Выбираем необходимые языки



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25. Выбираем продукт для инсталляции

🗽 Oracle Universal Installer: Select a Product to Install

Select a Product to Install

Oracle Application Server 10g

This option installs components used for application deployment. Included components are Oracle HTTP Server, OracleAS Containers for J2EE (OC4J), Web Cache, Portal, Wireless, Reports Services, Forms Services, Discoverer, and others. This option is known as the "OracleAS Middle Tier."

OracleAS Infrastructure 10g

This option installs Identity Management services and Metadata Repository for OracleAS Middle Tier Servers. This selection includes an option to create a new Oracle Internet Directory. Included components are Oracle Database, Oracle Internet Directory, OracleAS Single Sign-On, OracleAS Certificate Authority and others.

OracleAS Developer Kits 10g

This option installs API's and simple developer kits. This selection includes the Oracle Application Server middle tier. This does not include Oracle Developer Suite products.





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26. Выбираем рекомендуемый тип инсталляции для CMSDK



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27. Процессирование введенной информации



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28. Обзор шагов для инсталляции Middle Tier

Oracle Universal Installer: Preview of Steps for Middle Tier Installation				
Province of Oten a few Middle Time In stallation				
Preview of Steps for Wilddle Tier Installation				
The following is a preview of the steps that you will be performing to install OracleAS 10g middle tier.	Be sure			
1. Select which components you want to configure for this middle tier				
2. If you are installing J2EE and Web Cache:				
- If you want Identity Management for J2EE applications, specify the connect information for Oracle				
Internet Directory.				
information for the database containing the Metadata Repository.				
- If you want both Managed OracleAS 10g Clusters using Database Repository and Identity				
Management, the Metadata Repository must be registered with the Oracle Internet Directory used for				
Identity Management. Select a repository from a list of registered repositories.				
3. If you are installing Portal and Wireless, or Business Intelligence and Forms, specify the connect				
information for Oracle Internet Directory used for Identity Management. The Metadata Repository is				
registered with this Internet Directory.				
4 Name this Oracle AC 10a middle tier instance				
	Canaal			
Eeth Installed Products Back Wext Install	Cancel			



30. Выбор необходимых компонентов для инсталляции



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31. Регистрация с OID инфраструктуры

💘 Oracle Universal Installer: Register with Ora	acle Internet Directory			
Register with Oracle Internet Directory				
To register this instance of OracleAS 10g wit port where Oracle Internet Directory is locate	h an existing Oracle Internet Directory, enter the hostname and d.			
Host:	scias ru oracle com			
Port:	389	-		
Use only SSL connections with this Oracl	le Internet Directory			
By default, some components connect to Oracle Internet Directory using non-SSL connections. Select this option to restrict all Oracle Internet Directory connections to be SSL connections.				
		\sim		
		\times		
		\times		
Help Installed Products	Back Next Install Canc	el		
ORACLE				



32. Ввод информации для логина в OID инфраструктуры





33. Выбор метадата репозитория.





34. Выбор имени инстанса для Oracle CMSDK и пароля для ias_admin инстанса



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35. Процессирование введенной информации




36. Список продуктов, которые будут инсталлироваться для инстанса Middle Tier





37. Начался процесс инсталляции по трехфазной схеме

👷 Oracle Universal Installer: Install	
Install	
Copying files for Sun JDK 1.4.2.0.3	
Setup pending	
Configuration pending	J2EE Applications
	Transaction and Security Services
	Messaging Services
conving 'Damascus'	Clustering and Load
10%	Balancing
Stop installation	
You can find a log of this install session at: C:\Program Files\Oracle\Inventory\logs\installActions2004-05-25_07-29-06AM.log	
Help Installed Broducts Back Next	Install Cancel
ORACLE	K/



38. Замена медиа

😽 Oracle Universal Inst	aller: Install				
Install					
Copying files for Setup pending Configuration pend	Disk Location Please insert Oracle App drive or specify an altern Path: C:\top\igor\distrs	blication Server 10g ate location. loas10gwin\14699\:	disk 2 into you sta <u>B</u> rowse	ur disk) te de	eloper velopment
deleting 'c: \oracmsdk\l	Help)	(<u></u>	ancel • Support for l	2EE & Web velopment
Stop installation				standards	
You can find a log of thi: C:\Program Files\Oracle	s install session at: VnventoryVogsVinstallActions2	2004-05-25_07-29-06/	AM.log	X	\geq
Help	Installed Products	Back	Next	Install	<u>C</u> ancel
ORACLE					



39. Configuration Assistants

Oracle Universal Installer: Configuration Assistants			
Configuration Assistants			
e on ingulation Abbiotanto			
The following configuration assistants will configure and st	art the components you	selected earlier.	
Tool Name	Status	Туре	
Oracle Net Configuration Assistant	Succeeded	Recommended	
BC4J Configuration Assistant	Succeeded	Recommended	-2
HTTP Server Configuration Assistant	In progress	Recommended	
Web Cache Configuration Assistant	Pending	Recommended	
☑ OracleAS Use Infrastructure Configuration Assistant	Pending	Recommended	
Թ Database-Managed OracleAS Cluster Configuration A	s: Pending	Recommended	
		Retry	Stop
Details (see full log at C:\Program Files\Oracle\Inventory\log	gs\installActions2004-0	5-25_07-29-06AM.lo	g):
Configuration assistant "BC4J Configuration Assistant" su	- cceeded		
Output generated from configuration assistant "HTTP Serve	er Configuration Assista	ant":	
Help Installed Products B	ack <u>N</u> ext	[install]	ancel
RACLE			



40. Завершение инсталляции инстанса Middle Tier

Cracle Universal Installer: End of Installation	
End of Installation	
The installation of Oracle Application Server 10g was successful.	
Please remember	
The following information is available in: c:\oracmsdk\Apache\Apache\setupinfo.txt	
Use the following URL to access the Oracle HTTP Server and the Welcome Page:	
http://scias.ru.oracle.com:7779	
Use the following URL to access the Oracle Enterprise Manager Application Server Control:	$\langle \rangle$
Click the Release Information button to view current release information.	
Release Information	
Help Installed Products Back Next Install	Exit



41. Проверка успешности инсталляции





42. Проверка успешности инсталляции





43. Запоминание номера порта для Middle Tier.

Jaws PD	DF POFIC	antent ú	idobe Reader	
🛃 Oracle App	lication Server	- Welcome -	Microsoft Inte	rnet Expl
File Edit V	/iew Favorites	Tools Help)	
🗢 Back 👻 🔿	- 🙆 🙆 🖌	🖁 🛛 🧟 Searcl	n 📓 Favorites	Med
Address 🥘 ht	tp://scias.ru.orad	:le.com:7780/ir	ndex.html	
Oracle Ap	pplication S	erver		2



44. Проверка успешности инсталляции через Oracle Application Server Control





45. Application Server Control

🦉 0r	racle En	terprise Manager - Farm: asdb10.ru.oracle.c	com - Microsoft Internet Explorer		_ 🗆 ×		
File	File Edit View Favorites Tools Help						
🖛 В	ack 🔻	🔿 🗸 🙆 👔 🔺 🛛 🥸 Search 🛛 📷 Favorites	🛞 Media 🧭 🛃 🚑 🗃 🗐				
Addre	ess 🙋	racle.com:1812/emd/console/ias/clusters/farm\$farn	n=oracmsdk.scias.ru.oracle.com;jsessionid=8d91903971477e3	b1b416f4466393d8a7ffba8724a4 💌	🧬 Go 🛛 Links 꿭 🔻		
	RAC	E Enterprise Manager 10 <i>a</i>			<u> </u>		
Ар	plicati	on Server Control			Preferences Help		
Far	rm						
Fa	arm:	asdb10.ru.oracle.com					
Inst	tances	can be grouped and managed together by a	adding standalone instances to a single Infrastructure	e metadata repository. The colle	ection of instances		
with	hin a si	ngle metadata repository is known as a farr	m.				
	Clust	ers					
	Salar	Nama			Create Cluster		
	Select	There are no clusters in the farm			Status instances		
	Stand	dalone Instances					
	These	instances belong to the farm but are not pa	irt of any cluster.		Lain Olustan		
	Select	t Name	Host	Oracle Home			
	0	oracmsdk.scias.ru.oracie.com	scias.ru.oracie.com	C: \oracmsdk			
	0	oraint.scias.ru.oracie.com	scias.ru.oracie.com	C: Voraint			
	0	oramid L.scias.ru.oracie.com	scias.ru.oracie.com	c: toramid i			
Con	vriaht @	1996 2004 Oracle All rights reserved	Preferences Help				
Abo	ut Oracl	e Enterprise Manager 10g Application Server Contro	<u>ol</u>				
					-		
e					Trusted sites		



46. Application Server Control, проверка состояния инстанса Middle Tier

File Edit Veen Foronts Conductor obles/september 2004 Bill Address @ http://cst.uu urade.com/bles/september acmids.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/type=orade"_jestraget=oracmsd.csts.uu arade.com/text=dstaget Concerned Los Preferences belt Ceneral CPU Usage Status Up Hots Status Up Hots Status Up Hots Status Up Denr (18%) Ceneral CPU Usage Status Up Hots Status Up Hots Status Up Denr (18%) System Components System Components SelectAll Select None	🚈 Oracle Enterprise Manager - Application Server: oracmsdk.scias.ru.o	acle.co	n - Microsoft Internet Explorer		<u>_8×</u>
Liest + + + + + + + + + + + + + + + + + + +	File Edit View Favorites Tools Help				
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CPACLE Enterprise Manager 10g Loss Enterences Lisk Application Server Control Loss Enterences Lisk Earm > Application Server control Page Refreshed May 25, 2004 8:99:20 AM Ceneral CPU Usage Memory Usage Memory Usage Status Up Projectation Server (10% 199MB) Installation Type Control Control Page Refreshed May 25, 2004 8:99:20 AM Status Up Projectation Server (10% 199MB) Installation Type Control Control (10%) Projectation Server (10% 199MB) System Components Page Refreshed May 25, 2004 8:99:20 AM Select All Select None Status Stat Time Server (10% 199MB) Select All Select None Status Stat Time Server (10% 199MB) Select All Select None Status Stat Time Server (10% 199MA) Select All Select None Status Stat Time Server (20% 000 AM Select All Select None Status Stat Time Server (20% 000 AM Select All Select None Status Stat Time Server (20% 000 AM Select All Select None Status Stat Time Server (20% 000 AM Select All Select None Status Stat Time Server (20% 000 AM Select All Select None Status Stat Time Server (20% 000 AM Select None Status Non Time Server (Address 🕘 http://scias.ru.oracle.com:1812/emd/console/ias/applicationServer\$f	arm=orac	msdk.scias.ru.oracle.com\$type=oracle*_ias\$target=oracmsdk	.scias.ru.oracle.com?event=doLoad	💽 🧬 Go 🛛 Links 🎽 💎
Page Refreshed May 25, 2004 8:09:20 AM Page Refreshed May 25, 2004 8:09:20 AM CPU Usage Memory Usage System Components Configure Components Configure Components Select None Select None Select None CPU Usag	ORACLE Enterprise Manager 10g Application Server Control Earm > Application Server: oracmsdk.scias.ru.oracle.com Application Server: oracmsdk.scias.ru.oracle.com	cle.co	om		Logs Preferences Help
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General CPU Usage Memory Usage Image: Status: Up: More Status: Distance Distanc				Page Refreshed	May 25, 2004 8:09:20 AM
Start Start Delete OC4J Instance Select Name CPU Usage (%) Memory Usage (MB) Select Name O May 25, 2004 7:50:09 AM O.08 28.11 HTTP_Server	General CP Stop All Restart All Status Up Host Installation Type Oracle Home Farm asdb10.ru.oracle.com System Components	J Usa App I Idie Oth	ge Memory Usage ilication Server (6%) (76%) er (18%) Application S Free (32% 6i Other (58% 1) Enable/Disable	erver (10% 199MB) 33MB) ,187MB)	vonent) <u>Create OC4J Instance</u>
Select All Select None Select Name Status Status Status Status Many 25, 2004 7:50:09 AM O.08 28.11 home				Start Stop Res	start) Delete OC4J Instance
Cred Usage (%) Methody Usage (MD) home	Select All Select None	Status	Start Time	CDII IIoogo (V)	Memory Heads (MP)
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Image: Copyright @ 1996, 2004, Oracle. All rights reserved. Logs Preferences Help	Web Cache	Ŷ	May 25, 2004 7:50:09 AM	0.0	0 18.04
Image: Copyright @ 1996, 2004, Oracle. All rights reserved.	Management	介	May 25, 2004 7:50:23 AM	6.1	0 136.21
Copyright © 1996, 2004, Oracle. All rights reserved.	Image: State of the state	oplicatio	n server. Only components that have the checkbox e	nabled can be started or stoppe	d.
Cupyrinin @ 1990, 2004, Oracle: All highlis reserved. O Trusted sites	Conversite @ 4006_2004_Overale_All violate vecessued		Logs Preferences Help		• 1
	ା Copyrigni ବା ସରର, 2004, Oracle. All rights reserved. 🍘 Done				Trusted sites



47. Выход из OUI





48. Переходим в дистрибутив инсталляции CMSDK

🔁 win32	
File Edit View Favorites Tools Help	11
🗢 Back 🔹 🔿 👻 🔞 Search 🖓 Folders 🔇 🖓 🦉 🖄 💥 🕬 💷	
Address 🔄 win32	
Image: Compact Disc (D:) Select a See als Image: Disc (D:) Image: Compact Disc (D:)	h.dll
9 object(s) 2.81 MB	er //



49 Запускаем инсталляюцию через setup.exe

🔁 win32						
File Edit View Favorites Tool:	s Help					10 A
🔃 Back 🔹 🔿 👻 🔂 🔞 Search	🔁 Folders) BB))	< m III+			
Address 🔄 win32						▼ 🔗 Go
win32	access_set	Isnodes.exe	oracore9.dll	oranls9.dll	oraparam.ini	orasrvm.dll
oraparam.ini Configuration Settings Modified: 3/22/2004 11:59 AM Size: 2.20 KB Attributes: (normal)	oraunis9.dll	orauts.dll	setup.exe			
I Type: Configuration Settings Size: 2.20 k	⟨В			2.20 KB	📃 My Com	puter //



50. Запустился OUI – идет проверка необходимых requirements для инсталляции





51. Запустился GUI OUI

🗽 Oracle Universal Installer: Welcome

Welcome

The Oracle Universal Installer guides you through the installation and configuration of your Oracle products.

Click "Installed Products..." to see all installed products.

				Deinstall Prod	ucts
			About (<u>Oracle</u> Univers	al Installer
Help	Installed <u>Products</u>	Back	Next	Install	Cancel
ORACLE			N/X	\square	



52. Проверяем, что имеем необходимый ORACLE_HOME с Middle Tier для инсталляции CMSDK

Solaria Contracter Universation	al Installer: Welcome	
	Inventory	×
	Contents Environment	
Welcom	You have the following Oracle products installed:	
The Oracle Oracle proc Click "Instal	oramid1 oratop oraclient Oldclient Oracmsdk	of your
	Product Information Location: Not Available	
	☐ Show empty homes. If you want to remove Oracle software, please check the items and click "Remove".	
	Remove	ucts
	 Help Save AsClose	al Installer
Help	Iuaramen Eundricta	m Cancel
ORACLE		



53. Проверяем пути для нашего ORACLE_HOME

Cracle Universa	al Installer: Welcome		
2	Inventory		×
	Contents Environme	int	
Welcom	Central Inventory Location	: "C:\Program Files\Oracle\Inventory"	
The Oracle	Select the Oracle Homes Use the arrows to control	to add to your PATH environment variable. their order:	of your
Oracle proc	Select Home Name	Home Path	
Click "Instal	🗹 oracmsdk	citoracmsdk 🏻 🚔 🚖	
	oldclient	c:\oldclient	
	Path:		
	c:\oracmsdk\bin;c:\oracm \oldclient\bin;C:\Program Files\Oracle\jre\1.3.1\bin; \oraclient\jre\1.4.2\bin\clie \oramid1\jdk\jre\bin\class \oramid1\jlib;c:\oramid1\j	sdKijlib;c:\oracmsdKijre\1.1.8\bin;c: Files\Oracle\jre\1.1.8\bin;C:\Program c:\oraclient\bin;c:\oraclient\jre\1.1.8\bin;c: ent;c:\oraclient\jre\1.4.2\bin;c: sic;c:\oramid1\jdKijre\bin;c:\oramid1\bin;c: re\1.1.8\bin;C:\orainf\bin;C:\orainf\jlib;C:	
		Apply	J ucts
and the second second	Help)	Save As Close	al Installer
Help	matalled Floords	Back Maxe iuse	an <u>C</u> ancel
ORACLE		N/K/	



54. Выбираем пути в необходимый ORACLE_HOME, где находится нужный нам Middle Tier

🔛 Oracle Universal Installer: Specify File Locations	
Specify File Locations	
Source	
Enter the full path of the file representing the product(s) you want to install:	
Path: C:\top\igor\distrs\oas10gwin\14672\Disk1\stage\products.jar	Browse)
Destination	
Enter or select an Uracle Home name and its full path:	
Name. oracmsdk	
Path: <mark>c:toracmsdk</mark>	Browse
About <u>Oracle</u>	Universal Installer
Help Installed Products Back Next Ins	tali <u>C</u> ancel
ORACLE	



55. Выбираем продукт для инсталляции





56. Убеждаемся, что locale у нас одно. Это правильно, потому что мы будем работать в том числе и с очень старыми протоколами, как ftp например.





57. Возвращаемся в окно для инсталляции





58. Заключительное окно перед инсталляцией

Oracle Universal Installer: Summary	
Summary Oracle Content Management SDK 9.0.4.1.0	
 Ģ-Global Settings	
Source: C:\top\igor\distrs\oas10gwin\14672\Disk1\stage\products.jar	
Oracle Home: c:\oracmsdk (oracmsdk)	
Installation Type: Complete	
-Product Languages	
English	
Space Requirements	
C:\ Required 113MB (includes 26MB temporary) : Available 15.69GB	
-New Installations (2 products)	1
-Oracle Content Management SDK 9.0.4.1.0	
└─Oracle interMedia Annotator 9.0.4.0.0	
⊕-Already Installed (1 product)	
Help Installed Products Back Next	Install Cancel
RACLE	

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ORACLE

59. Идет копирование файлов

🗽 Oracle Universal Installer: Install	
Install	
Copying files for Oracle Content Management SDK 9.0.4.1.0	
Setup pending	
Configuration pending	
conving '7import aif'	
11%	
Stop installation	
	\sim
You can find a log of this install session at:	
C: Program Files Oracle Inventory logs Install Actions 2004-05-25_08-15-14AM.log	\sim
	$/ \times \wedge$
Line Installed Dreshuster	
Telb Installed Froducts Back Mext	Install <u>C</u> ancel



60. Запускается Oracle CM SDK Configuration Assistant

	nts		
Configuration Assistants			
The following configuration assistants will configu	ure and start the components	you selected earlier.	
Tool Name	Status	Туре	
Oracle CM SDK Configuration Assistant	In progress	Optional	
	0	Eetry	Stop
Details (see full log at C:\Program Files\Oracle\Inv	ventory\logs\installActions200		<u>S</u> top 1.log):
Details (see full log at C:\Program Files\Oracle\Inv ====================================	ventory/logs\installActions200 ===================================	Retry 04-05-25_08-15-14AM Assistant": msdkConfig.log	Stop (.log):

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61. Oracle CM SDK Configuration Assistant

📲 Oracle CM SDK CA - Welcome



Welcome to Configuration Assistant

Welcome to the Oracle CM SDK Configuration Assistant.

This wizard presents pages that allow you to configure Oracle CM SDK for your specific needs. At each step, choose from the available options, then click the "Next" button to continue. If you wish to change an option from a previous step, click the "Back" button and make the desired change.

_ 🗆 🗵

Note: The preselected options are the default settings (or your current settings). For more information on a specific option, consult the Oracle CM SDK Installation Guide.

Click the "Next" button to begin.

Back

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Next

Configure

Cancel

ORACLE

62. Выбираем тип конфигурации. Для начала посмотрим, что нас ждет в варианте "Simple"



ORACLE

63. Сразу предлагается выбрать коннекцию к базе. Вернемся обратно.

👫 Oracle CM SDK CA - Step 2 of	4: Database Selection			
ORACLE	Select the Oracle database for the Oracle CM SDK domain.			
	Database Host Name:Listener Port Number:1521Database Service Name:Password of Database User SYS:			
	Back Next Configure Ca	ncel		

ORACLE

64. Выбираем вариант "Advanced"



ORACLE

65. Advanced type of installation Пользоваться надо будет им, если у Вас что-то не получится с инсталляцией



ORACLE

66. Выбираем коннекцию к базе для CMSDK

📲 Oracle CM SDK CA - Step 3 of	15: Database Selection	
	Select the Oracle database for the Oracle CM SDK domain. Database Host Name:	
	Back Next Configure Car	ncel



67. Выбираем коннекцию к базе для CMSDK

🛱 Oracle CM SDK CA - Step 3 of 15: Database Selection			<u> </u>	
ORACLE	Select the Oracle database for the Oracle CM SDK domain.			
N - N	Database Host Name:	scias.ru.oracle.com		
	Listener Port Number:	1521		
	Database Service Name:	asdb10.ru.oracle.com	- 1	
	Password of Database User SYS:	******	- 1	
	Back Next	Configure Car	ncel	



68. Проверка всего самого главного, необходимого для инсталляции Oracle CMSDK



ORACLE

69. Выбор имени схемы и ее пароля для Oracle CMSDK

📲 Oracle CM SDK CA - Step 4 of	f 15: Schema Name	
	Choose a schema name and schema password for the new Oracle of SDK domain.The schema name must have 27 or fewer characters. Schema Name:	CM
	Back Next Configure Ca	ncel

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ORACLE

70. Выбор имени схемы и ее пароля для Oracle CMSDK

📲 Oracle CM SDK CA - Step 4 of	15: Schema Name	
	Choose a schema name and schema password for the new Oral SDK domain. The schema name must have 27 or fewer character Schema Name: oracmsdk Schema Password: ******* Confirm Password: *******	cle CM s.
	Back Next Configure	Cancel

ORACLE

71. Выбор tablespaces для схемы oracmsdk. Проще всего все поставить в одно табличное пространство (если нас не волнует производительность – объяснить). Вот только надо проверить, что оно у нас есть

📲 Oracle CM SDK CA - Step 5 c	of 15: Tablespaces			
ORACLE	Select the database tablespaces for Oracle CM SDK data. Point to eac data type for a brief description.			
	Use the USERS tables O Specify a tablespace	space for all Ora for each data ty	cle CM SDK data pe	
	Primary	DCM	~	
	Non-Indexed Media	DCM	~	
	Indexed Media	DCM		
	interMedia Media	DCM		
	Oracle Text Tokens	DCM	~	
$A \cup L$	Oracle Text Index	DCM		
	Oracle Text Other	DCM		
	Back	Next	Configure Ca	ncel


72. Проверка табличного пространства





72а. Проверка табличного пространства





72b. Проверка табличного пространства





72с. Проверка табличного пространства



ORACLE

72d. Проверка табличного пространства





72е. Проверка табличного пространства





72f. Проверка табличного пространства. Пространства users нет. Мы его создаем.

🍀 Orac	🖗 Dracle Enterprise Manager Console Standalone						
	Eile Navigator Object Tools Configuration Help						LE Vanager
		🖹 🛛 Name	Туре	Extent Management	Size (M)	Used (M)	Used
	€- " WKSYS	🕂 DCM	PERMANENT	LOCAL	122.000	98.063	80.38
	⊕-≣WK TEST	DISCO_PTM5_CACHE	PERMANENT	LOCAL	2.000	1.688	84.38
		DISCO_PTM5_META	PERMANENT	LOCAL	2.000	1.438	71.88
1 🗐		URSYS	PERMANENT	LOCAL	5.000	4.688	93.75
6.	⊖ Henrie Storage	CONTENSATE STATE DESCRIPTION OF THE DESCRIPTION OF	PERMANENT	LOCAL	6.000	5.500	91.67
4.6	Controlfile		PERMANENT	LOCAL	195.000	166.438	85.35
8	Table Carte		PERMANENT	LOCAL	50.000	49.938	99.88
2	treate treate		DEDMANENT	LOCAL	10.000	9.438	92.31
1			PERMANENT	LOCAL	35,000	33 260	94.30
	Backup Management		PERMANENT	LOCAL	2 000	1 750	87.50
	Find Database Objects		PERMANENT	LOCAL	3.375	2.438	72.22
		OLTS BATTRSTORE	PERMANENT	LOCAL	1.000	0.313	31.25
	DSGATEWAY_TAB	OLTS_DEFAULT	PERMANENT	LOCAL	4.688	3.750	80.00
- US	I IAS_META	OLTS_SVRMGSTORE	PERMANENT	LOCAL	3.000	2.188	72.92
	I I I I I I I I I I I I I I I I I I I	🖷 PORTAL	PERMANENT	LOCAL	100.000	67.875	67.88
	ter	PORTAL_DOC	PERMANENT	LOCAL	2.000	1.000	50.00
		PORTAL_IDX	PERMANENT	LOCAL	20.000	19.938	99.69
		PORTAL_LOG	PERMANENT	LOCAL	1.000	0.313	31.25
			PERMANENT	DICTIONARY	590.000	589.445	99.91
			PERMANENT	LOCAL	22.000	18.120	80.93
		WCDOVE TO	DEDMANENT	LOCAL	2 000	1 250	10.00
	€ € OLTS_BATTRSTORE		PERMANENT	LOCAL	2.000	27 438	100.00
		TEMP	TEMPORARY	LOCAL	10.000	9.000	90.00
							_
	SYSTEM €						
	TEMP						
	Hollback Segments						
	P→□Redo Log Groups						D



72g. Проверка табличного пространства. Пространства users нет. Мы его создаем.

👯 Create Tablespace - sys@ASDB1	Create Tablespace - sys@ASDB10_SCIAS.RU.ORACLE.COM							
General Storage								
Name: USERS								
Datafiles								
File Name	File Directory	Size						
🛃 🛃 USERS.ora	C:\ORAINF\ORADA	2000	MB					
	·							
				_				
📗 🔍 🗑								
- Status -								
Online Read Only								
O Offline Normal	~							
Type Exmanset								
C Tomporoni								
E Bet as Default Temporary Tablespace								
OUndo	OUndo							
	reate Cancel	Show	SQL) (H	lelp				

ORACLE

72h. Проверка табличного пространства. Пространства users нет. Мы его создаем.

an Orac	😴 Dracle Enterprise Manager Console Standalone								
	Eile Navigator Object Tools Configuration Help								er
		6	Name	Туре	Extent Management	Size (M)	Used (M)	U	Ised
			DCM	PERMANENT	LOCAL	122.000	98.063	8	80.38
			DISCO_PTM5_CACHE	PERMANENT	LOCAL	2.000	1.688	8	84.38
3			UISCO_PTM5_META	PERMANENT	LOCAL	2.000	1.438	7	71.88
	⊕ ≞ WIRELESS		DRSYS	PERMANENT	LOCAL	5.000	4.688	9	93.75
0			CONTENANT DESCRIPTION	PERMANENT	LOCAL	6.000	5.500	9	91.67
40	⊕- ≞ WK_TEST		IAS_META	PERMANENT	LOCAL	195.000	166.438	8	85.35
9	🕀 🦀 Security		P_DT	PERMANENT	LOCAL	50.000	49.938	9	99.88
	Change Storage		P IDX	PERMANENT	LOCAL	13.000	12.000	9	92.31
2		👯 Oracle Enterp	orise Manager		LOCAL	10.000	9,438	9	94.38
				ANENT	LOCAL	35.000	33.250	9	95.00
1	♥□ Tablespaces			ANENT	LOCAL	2.000	1.750	8	87.50
	DCM	5	Tablespace created succes:	sfully ANENT	LOCAL	3.375	2.438	7	72.22
(m)	DISCO PTM5 CACHE			ANENT	LOCAL	1.000	0.313	3	31.25
				ANENT	LOCAL	4.688	3.750		80.00
				ANENT	LOCAL	3.000	2.188	- /	/2.92
	DRSYS		(NENT	LOCAL	100.000	07.875		57.88
	DSGATEWAY_TAB			ANENT	LOCAL	2.000	1.000		50.00
	IAS_META			PERMANENT	LOCAL	20.000	19,930		99.69
	B B DT	1	PORTAL_LOG	PERMANENT	DICTIONNEY	1.000	600 / / 6		31.23
				DEDMANENT	LOCAL	22,000	10175		09.91
					LOCAL	75.000	11 21 3	1	15.09
			LISERS	PERMANENT	LOCAL	2 000 0	0.063		0.00
	⊕ ••••••••••••••••••••••••••••••••••••		WCRSYS TS	PERMANENT	LOCAL	2,000.0	1.250	P	62.50
	© ⊕ € OCATS		OLTS CT STORE	PERMANENT	LOCAL	27 438	27.438	1	00.01
			U TEMP	TEMPORARY	LOCAL	10.000	9.000	9	90.00
	DUTS BATTRSTORE								
	PORTAL								
	PORTAL DOC								
	I I I I I I I I I I I I I I I I I I I								
	TEMP								
		4.5							
		2							D



73. Продолжаем инсталляцию с того же места в Oracle CM SDK Configuration Assistant

📲 Oracle CM SDK CA - Step 5 ol	f 15: Tablespaces			
ORACLE	Select the database tables data type for a brief descrip	spaces for Oracle otion.	CM SDK data. Point t	o each
	Use the USERS tables	space for all Orac	le CM SDK data	
	Specify a tablespace	for each data typ	e	
	Primary	DCM	~	
	Non-Indexed Media	DCM	~	
	Indexed Media	DCM		
	interMedia Media	DCM		
	Oracle Text Tokens	DCM	~	
	Oracle Text Index	DCM	~	
	Oracle Text Other	DCM	-	
1222				
	Back	<u>Next</u>	Configure	Cancel



74. Выбираем locale. Вспоминаем locale нашей базы.

Oracle CM SDK CA - Step 6 (of 15: Character Set and Language
-	
	Select the default character set and language of documents in this Oracle CM SDK domain. The character set and language you select will be used by Oracle Text to index the content of documents for which the character set or language is unspecified.
	Character Set: Unicode (UTF-8)
	Back Next Configure Cancel



75. Выбираем порты, для серверов в Oracle CMSDK

_ 🗆 X 🗟 Oracle CM SDK CA - Step 7 of 15: Default Port Numbers ORACLE Specify the default port numbers for Oracle CM SDK protocol servers. These default port numbers will be used later when you choose which protocol servers to run on this computer and other computers. Default FTP Port: 21 2049 **Default NFS Port:** Default NFS Mount Server Port: 10. 143 **Default IMAP Port:** 4180 **Default CUP Port:** Back Configure Cancel Next

ORACLE

76. Выбираем порт для WebDAV (Вспоминаем о конфигурации нашего Middle Tier – OHS или WebCache).

_ 🗆 X 🛱 Oracle CM SDK CA - Step 8 of 15: URL Information ORACLE The information you provide in this screen will be used to build the HTTP. and WebDAV Server URL - the main point of entry for the Web-based CM SDK Manager administration tool, and for WebDAV-based client applications such as Oracle FileSync. Enter the fully-qualified HTTP Host Name in the format <machine name>.<domain>, along with the HTTP Port that was chosen during OracleAS installation. HTTP Host Name: scias.ru.oracle.com **HTTP Port:** 7780 Uses SSL Back Next Configure Cancel

ORACLE

77. Вводим e-mail адресс администратора OCMSDK Domain.



78. Выбираем тип службы директорий для обслуживания Oracle CMSDK



ORACLE

79. Воспользуемся OID (Объяснить выбор Root Oracle Context)

Oracle CM SDK CA - Step 11	of 16: OiD Login		
	Enter the login information for want to configure as a Creder	r the Oracle Internet Directory server that ntial Manager for Oracle CM SDK.	you
	Server: Port: Super User: Super User Password: Root Oracle Context:	scias.ru.oracle.com 389 Uses SSL cn=orcladmin ******** cn=OracleContext	
	Back	Next Configure Ca	ncel

ORACLE

80. Предлагается смапировать пользователей, но их у нас нет.

📲 Oracle CM SDK CA - Step 12 o	f 16: Users			
ORACLE	Oracle CM SDk "scott" is option	(requires users na al. Complete the fo	med "system" and "gu llowing information for	est". A demo user "these users.
	CM SDK User System	Map to user	OiD User system Confirm Password	Password
	Guest	Map to user	 guest Confirm Password 	
	Scott	Map to user	 scott Confirm Password 	
	Ba	ck <u>N</u> ext	Configure	Cancel

ORACLE

81. Выбираем создать пользователей, и вводим их пароли.

📲 Oracle CM SDK CA - Step 12	of 16: Users			
ORACLE	Oracle CM SDI "scott" is option	K requires users nam nal. Complete the follo	ed "system" and "gu owing information for	est". A demo user "these users.
	CM SDK User System	Create new user 💌	OiD User system Confirm Password	Password ********
	Guest	Create new user 💌	guest Confirm Password	+++++++++ ++++++++++
	Scott	Create new user 💌	Confirm Password	********* ********
	B	ack <u>N</u> ext	Configure	Cancel

ORACLE

82. Мы создаем новый Oracle CMSDK Domain. Хотим ли мы ассигновать наш компьютер в этот Domain?



ORACLE

83. Выбираем компоненты для инсталляции на хосте.

📲 Oracle CM SDK CA - Step 14 o	f 16: Domain Components	
CRACLE	Select which Oracle CM SDK components you wish to run on this computer. If this computer has multiple IP addresses, specify the local host name to use for Oracle CM SDK. Local Host Name scias.ru.oracle.com Run Domain Controller on this computer Run a Node on this computer Run a HTTP Node on this computer	
	Back Next Configure Can	cel



84. Выбираем Oracle CMSDK сервера, которые будут работать на нашем хосте

Oracle CM SDK CA - Step 15	of 16: Node Configuration	
ORACLE	Enter information related to the Oracle CM SDK node you want to run this host. You can choose any node name as long as it is unique with domain.	on ìin the
	Node Name: scias Node	
X =	Run Oracle CM SDK Agents	
	Run Protocol Servers	
	🗹 Run FTP 🛛 🔽 Run NFS	- 1
	🔽 Run AFP 🛛 🔽 Run NTFS	_
	🗹 Run CUP 🛛 🔽 Run IMAP	_
	Run SMTP	
	Back Next Configure Ca	ncel

ORACLE

85. Выбираем Node Name, взамен предлагаемого по умолчанию

💺 Oracle CM SDK CA - Step 15 (of 16: Node Configuration	
ORACLE	Enter information related to the Oracle CM SDK node you want to run this host. You can choose any node name as long as it is unique with domain.	on hin the
	Node Name: scias.ru.oracle.com	
	Run Oracle CM SDK Agents	
	Run Protocol Servers	
	🔽 Run FTP 🛛 🗹 Run NFS	
	🔽 Run AFP 🛛 🔽 Run NTFS	
	🔽 Run CUP 🛛 🔽 Run IMAP	
	Run SMTP	
	Back Next Configure Ca	incel



86. Выбираем HTTP Node Name, взамен предлагаемого по умолчанию





87. Выбираем HTTP Node Name, взамен предлагаемого по умолчанию



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88. Заключительное окно перед инсталляцией.

📲 Oracle CM SDK CA - Summary ORACLE Summary The configuration process may take anywhere from a few minutes to an hour or more, depending on the capabilities of the machine where the Oracle database server is running. Log file with detailed information about the configuration process will be written to the following file: c:\oracmsdk\ifs\cmsdk\log\CmsdkConfig.log Click the "Configure" button to continue. Back Next Configure

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Cancel

89. Создание Domain, nodes, ввод хоста в domain.



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90. Сообщение об успешном окончании конфигурации





91. Сообщение об успешном окончании инсталляции





92. Выход из OUI

🔀 Oracle Universal Installer: End o	f Installation				
					310
End of Installation					
The installation of Oracle	Content Mana	gement SDK was	successfi	u	
The instantion of oracle	o oncent mane	gement obri has	5400005511		
	Exit		×		
		Do you really want t	o exit?		
		Yes	No)		
					~~~
					$\sim$
			>		$\sim$
the second se					$\sim$
Help Installed P	roducts	Back Ne	ext	Install	Exit
ORACLE		20	10x	1	



#### 93. Проверка изменений в Application Server Control

http://scias.ru.oracle.com:1812/ - Microsoft Interne	: Explorer	_ <u>_</u> ×
File Edit View Favorites Tools Help		(III)
← Back - → - ③ ② △ ③ Search 🐨 Favorites	🍘 Media 🔇 🥵 🛃 🛃 🖸 🗧 🖻	
Address Addres		Co Links *
		<u> </u>
		al
-		
	Please type your user name and password.	
	Site: scias.ru.oracle.com	
	Realm enterprise-manager	
	User Name ias_admin	
	Password *****	
	Save this password in your password list	
	OK Cancel	
-		
		*
Cone		Trusted sites



#### 94. Переход через Farm на необходимый инстанс

🎒 Oracl	e Ent	erprise Manager - Farm: asdb10.ru.oracle.co	om - Microsoft Internet Explorer		<u>_                                    </u>		
File Ed	dit	View Favorites Tools Help			10 A		
🖛 Back	🖛 Back 🔹 🤿 🖉 🚮 🔞 Search 📾 Favorites 🛞 Media 🧭 🛃 🖬 🗃 🖬						
Address	🖲 r	acle.com:1812/emd/console/ias/clusters/farm\$farm	=oracmsdk.scias.ru.oracle.com;jsessionid=8d9190397148e9	68ce16ca94b3e8dced3674dede8e6 💌	∂ Go 🛛 Links 🎽 📆 🔻		
OR/ Appli	<b>ACL</b> catio	.€ Enterprise Manager 10g n Server Control			Preferences Help		
Farm							
Farr	n: a	asdb10.ru.oracie.com					
Instant within	ces o a sin	can be grouped and managed together by a Igle metadata repository is known as a farm	dding standalone instances to a single Infrastructur 1	e metadata repository. The colle	ction of instances		
CI	uste	ars					
					Create Cluster		
Se	lect	Name			Status Instances		
		There are no clusters in the farm.					
	and eeo ii	natione instances	t of any cluster				
	000 1	notaneeo belong to the lann but are not par			Join Cluster		
Se	elect	Name	Host	Oracle Home			
	•	oracmsdk.scias.ru.oracle.com	scias.ru.oracle.com	c:\oracmsdk			
	0	orainf.scias.ru.oracle.com	scias.ru.oracle.com	C:\orainf			
	0	oramid1.scias.ru.oracle.com	scias.ru.oracle.com	c:\oramid1			
			Preferences   Help				
Copyrigi About O	ht©1 Dracle	996, 2004, Oracle. All rights reserved. Enterprise Manager 10g Application Server Control					
					-		
e					Trusted sites		



#### 95. Новые компоненты в инстансе.

ORACLE Enterprise Manager 10g Application Server Control				Logs Preferences Help	
Farm > Application Server: oracmsdk.scias.ru.oracle.com					
Application Server: oracmsdk.scias.ru.ora	cle.co	om			
Home J2EE Applications Ports Infrastructure					
			Page Refreshed Ma	ay 25, 2004 9:08:35 AM 📳	
General CF	'U Usag	ge Memory Usage			
Stop All       Restart All       Start All         Status       Down         Host       scias.ru.oracle.com         Installation Type       J2EE and Web Cache         Oracle Home       c:\oracmsdk         Farm       asdb10.ru.oracle.com	Appl	ication Server (0%) (78%) er (22%) → Application Se → Free (33% 67 → Other (56% 1,	rver (11% 221MB) MB) 154MB)		
System Components		(Enable/Disable	Components) Configure Compon Start Stop <u>R</u> estar	ent) <u>Create OC4J Instance</u> t) <u>D</u> elete OC4J Instance	
Select All   Select None Select Name	Status	Start Time	CPU Usage (%)	Memory Usage (MB)	
home	Û	May 25, 2004 7:50:09 AM	0.03	23.97	
HTTP_Server	Û	May 25, 2004 7:50:09 AM	0.17	29.14	
OC4J_iFS_cmsdk	Ŷ	Unavailable	Unavailable	Unavailable	
OC4J_iFS_webstarterapp	Û	Unavailable	Unavailable	Unavailable	
U Web Cache	仓	May 25, 2004 7:50:09 AM	0.02	13.82	
Management	☆ May 25, 2004 7:50:23 AM		0.00	153.88	
𝒞 TIP This table contains only the enabled components of the a	application	n server. Only components that have the checkbox er	nabled can be started or stopped.		
Related Links Process Management					
Home JZEE Applications Ports Infrastructure					
Copyright © 1996, 2004, Oracle. All rights reserved. About Oracle Enterprise Manager 10g Application Server Control					
🏽 Start 🛛 🗭 🕼 🔤 cmsdk 🔤 installsnap	<u></u>	500 Internal Server	e Enterprise	EN 🏷 🤃 🔘 🚠 9:08 AM	



#### 96. Перезапуск инстанса и Application Server Control

ORACLE Enterprise Manager 10g		Droforence Hele
Application Server Control		Preterences Help
Processing: Start		
The selected components of application server "oracmsdk.scias.	ru.oracle.com" are being started.	
	Start is in progress	
TIP This apprection connet be conceled. It will continue over if the br		
The This operation cannot be canceled, it will continue even if the bridge operation cannot be canceled, it will continue even if the bridge operation cannot be canceled.	Jwser window is closed.	
onwinkt@1998_2004_Oracle_All rights reserved	Preferences   Help	
bout Oracle Enterprise Manager 10g Application Server Control		



#### 97. Запущены новые элементы (но не CMSDK Domain).

🖥 Oracle Enterprise Manager - Application Server: oracmsdk.scias.ru.oracle.com - Microsoft Internet Explorer				
File Edit View Favorites Tools Help				
😓 Back 🔹 🔿 🖌 🔯 🖓 🖓 Search 🕋 Favorites 🎯 Media 🔮	퉙-	5 e 8 8		
Address 🗃 http://scias.ru.oracle.com:1812/emd/console/ias/applicationServer\$	farm=orac	msdk.scias.ru.oracle.com\$type=oracle*_ias\$target=oracmsdk.	scias.ru.oracle.com\$showMsg=108546180	14890 💌 🔗 Go Links » 📆 🔹
				_
Application Server: oracmsdk.scias.ru.ora	cle.co	om		
Home J2EE Applications Ports Infrastructure				
			Page Refreshed Ma	av 25. 2004 9:10:08 AM
				.,
General CP	U Usa	ge Memory Usage		
Status Up Host <u>scias ru.oracle.com</u> Installation Type Oracle Home Farm <u>asdb10.ru.oracle.com</u>		(62%) (r (19%) → Cree (30% 61 (19%) → Cree (30% 61) (19%) → Cree (56% 1)	rver (14% 291MB) IMB) 146MB)	
System Components				
		Enable/Disable	Components) Configure Compone	ent) <u>Create OC4J Instance</u>
			St <u>a</u> rt) Stop) <u>R</u> estart	( <u>D</u> elete OC4J Instance)
Select All Select None	Statue	Start Time	CDII Ileano (%)	Momony Lleago (MR)
	Status	May 25, 2004 7:50:09 AM	Croosage (%)	mentory usage (mb)
		May 25, 2004 7:50:09 AM	0.08	29.13
OC4L iES_cmsdk	•	May 25, 2004 7:35:05 AM	10.01	32.55
OC4L IES webstarterann	1	May 25, 2004 9:09:55 AM	8.63	33.99
Weh Cache	1	May 25, 2004 7:50:09 AM	0.00	13.30
Management	May 25, 2004 7:50:00 AM		0.00	158.76
IP This table contains only the enabled components of the a	applicatio	n server. Only components that have the checkbox er	nabled can be started or stopped.	
Related Links Process Management				
Home J2EE Applications Ports Infrastructure				
				j
		Logs   Preferences   Help		
Copyright © 1996, 2004, Oracle. All rights reserved.				
About Oracle Enterprise Manager 10g Application Server Control				-
One				Trusted sites



### 98. Добавление привилегий для запуска работ (только для Windows NT, 2000, XP, 2003)



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### 99. Добавление привилегий для запуска работ

😼 Local Security Settings				_ 🗆 ×
Action ⊻iew	- E 🖪 🗙 🗟 🔮			
Tree	Policy 🛆	Local Setting	Effective Setting	<b></b>
Security Settings	Baccess this computer from the net	Everyone,Users,Po	Everyone,Users,Po	
🗄 📴 Account Policies	🕮 Act as part of the operating system			
🗄 🚾 Local Policies	🕮 Add workstations to domain			
🕀 🤷 Audit Policy	Back up files and directories	Backup Operators,	Backup Operators,	
📴 User Rights Assigr	Bypass traverse checking	Everyone,Users,Po	Everyone,Users,Po	
🗄 📴 Security Options	🕮 Change the system time	Power Users, Admini	Power Users, Admini	
🗄 💼 Public Key Policies	🕮 Create a pagefile	Administrators	Administrators	
🗄 🜏 IP Security Policies on	🕮 Create a token object			
	🕮 Create permanent shared objects			
	🕮 Debug programs	Administrators	Administrators	
	BDeny access to this computer from			
	🕮 Deny logon as a batch job			
	BDeny logon as a service			
	B Deny logon locally			
	Enable computer and user account			
	BForce shutdown from a remote sy	Administrators	Administrators	
	🕮 Generate security audits			
	🕮 Increase quotas	Administrators	Administrators	
	🕮 Increase scheduling priority	Administrators	Administrators	<u> </u>
	Bload and unload device drivers	Administrators	Administrators	
	BC Lock pages in memory			
	Blog on as a batch job			
	BBLog on as a service			
	🕮 Log on locally	Administrators, Back	Administrators, Back	
	B Manage auditing and security log	Administrators	Administrators	
	Modify firmware environment values	Administrators	Administrators	-


🥙 Posl	t-Configuration - Microsoft Internet Ex	plorer						_	Ð×
File	Edit View Favorites Tools Help								-
🕀 Bac	:k • ⇒ • 🙆 😰 🚮   @ Search 📑	🖥 Favorites 🛛 🛞 🧐 🖓	B- 4 🖸 🖸 - E						
Addres:	s 🙋 file:///C:/top/igor/distrs/oas10gwin/146	672/Disk1/doc/Install_Guide/htm	nl/postinst.htm#sthref332			•	∂Go	Links »	🔁 -
4.	Select Logon as Batch Job from	the drop-down menu of	rights.						
		1							
) D.	Click Add.	Local Security Settings	5						
6.	6 Add the user account that was use $\int \Delta c tion  \forall iew  \int \Phi r r r r r r r r r r r r r r r r r r$								
		Tree	Policy A	Local Setting	Effective Setting	<b>•</b>	1		
7.	Click $\mathbf{OK}$ to close the dialog.	Security Settings	Cocal Security Settings	Everyone,Users,Po	Everyone,Users,Po				
			Add workstations to domain						
×.	Click <b>OK</b> to save the change and	🗄 🧰 Audit Policy	Back up files and directories	Backup Operators,	Backup Operators,				
Gra	nting Privileges on Windows	User Rights Assign	Bypass traverse checking	Everyone,Users,Po	Everyone,Users,Po				
Gra	nung Finneges on windows	Ender Security Options	Change the system time	Power Users, Admini	Power Users, Admini				
1	Select Start > Programs > Admi		Create a token object	Administrators	Administrators				
1	Scient Start - Trograms - Think		Create permanent shared objects						
	The Local Security Settings windo		B Debug programs	Administrators	Administrators				
	, , , , , , , , , , , , , , , , , , , ,		Deny access to this computer from						
2.	From the tree on the left side pane		Deny logon as a batch job						
			Deny logon locally						
	A list of policies appears in the rig	(	Enable computer and user account						
			Force shutdown from a remote sy	Administrators	Administrators				
3.	Select Logon as Batch Job.		Generate security audits						
			Increase quotas	Administrators	Administrators				
4.	Click Add.		Increase scheduling priority	Administrators	Administrators				
	A 11.1		Solution and anotal device univers	Administrators	Auministrators				
) D.	Add the user account that was use		Log on as a batch j						
6	Click <b>OK</b> to close the dislos		Becurity						
0.	Chick OK to close the dialog.		BLog on locally Help	Iministrators,Back	Administrators, Back				
7	Click <b>OK</b> to save your changes ar		Manage auditing and security log	Administrators	Administrators	-			
⁽	oncie one to suite your changes u		Tug Moury firmware environment values	Administrators	Administrators				
Sta	rting All Necessary Proce	esses			J	J			
Thes	e instructions assume that Oracle Ap	plication Server and Ora	acle CM SDK have been installed	and configured prop	perly, and that the databas	e and listener are runni	ng.		
Orac	cle CM SDK uses the Oracle Applic	ation Server Containers f	for J2EE (OC4J) component of O	racle Application S	erver to support the DAV	Servlet, which is deplo	yed to	oc4j	
autor	matically at the end of the configurati	on process.							
1	Ston and restart the Application S	arren Control on the Ore	ole CM SDK middle tier compute	er The the fallowing	two commondato stor or	ad start the site:			-
ē	STOLE AND LESTATE THE ADDIICATION S	EIVEL CONITOL ON THE OTA		- The the tollowing	Deal Commands to Stop at		My Com	puter	
<b>Sta</b>	art 🛛 🞢 🙈 🙆 🗌 🖓 Diskt 🔤 🥱	icmsdk 🏾 🖉 1500 Inte 🗠	Porade C	Co Martinist	@1503 Serv		<u> </u>	9:25	AM
					Local Ser		1. 2. 2		

ORACLE

Local Security Policy Setting		? ×
Log on as a batch job		
Assigned To	Local Policy Setting	Effective Policy Setting
Add If domain-level policy settings are de	efined, they override l	ocal policy settings.
	OK	Cancel



Docal Security Settings				
] <u>A</u> ction ⊻iew ] ⇐ →	> 🗈 🖪 🗙 🗟 🛿 😫			
Tree	Policy A	Local Setting	Effective Setting	
Security Settings Account Policies Cocal Policies Audit Policy Cocal Rights Assign Cocal Security Options Public Key Policies Descurity Policies on IP Security Policies on	Acce Local Security Policy Setting Select Users or Groups Look in: SCIAS Name SYSTEM Administrator Guest ST sInternetUser Administrators Backup Operators Guests Add Check Names Check Names	ng In I SC SC SC SC SC SC	Folder IAS IAS IAS IAS IAS IAS st >>	
			<u> </u>	Cancel

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pLocal Security Settings				_ 🗆 🗙
] <u>A</u> ction ⊻iew ] 🗢 →	) 🗈 🖪 🗙 🗟 😫			
Tree	Policy 🔺	Local Setting	Effective Setting	<b>A</b>
Security Settings	Acce Local Security Policy Settir	ıg	? X	
🕀 🤷 Account Policies	Select Users or Groups			? ×
E Gal Policies				
User Rights Assign	Look in: B SCIAS			
🕀 🧰 Security Options	Name Name	In Fold	er	
🕀 🧰 Public Key Policies	B CSYSTEM			
🗄 🌏 IP Security Policies on	😃 🦉 Administrator	SCIAS		
	🚆 🌆 Guest	SCIAS		
	🖉 🖸 TsInternetUser	SCIAS		
	Administrators	SCIAS		
	Backup Operators	SCIAS		-
		SUAS		
	🖁 Add Check Names			
	B SCIAS Administrator			
	0			
	8		OK	Course 1
			1	
				ORACLE

😼 Local Security Settings				
] <u>A</u> ction ⊻iew ] ⇐ →	• 🗈 📧 🗡 🗟 😫			
Tree	Policy A	Local Setting	Effective Setting	×
Security Settings Count Policies Count Policies Count Policies Count Policies Count Policy Count Policy Cou	Acce Local Security Policy Settine Act - Add Log on as a batch Back Byp: Cra- Assigned To	g h job Local Policy Setting	<b>?</b> ≍ Effective Policy Setting	
E	Crea SCIAS VAdministrator Crea Debu Debu Den Den Den Den Den Den Den Den Den Den			
	Image Force         Image Force	are defined, they override OK Administrators Administrators	Cancel	



#### 105. Запуск Oracle CMSDK Domain вручную





#### 106. Запуск Oracle CMSDK Domain вручную





#### 107. URL для логина в Oracle Content Management SDK Web Starter Application





#### 108. Логин в Oracle Content Management SDK Web Starter Application

🚰 Oracle Content Management SDK Web Starter Application - Microsoft Internet Explorer			_ 8 ×
File Edit View Favorites Tools Help			-
$\Leftrightarrow Back \star \rightarrow \star \bigotimes [2] \land \land   \bigotimes Search  \textcircled{Barbourites}  \textcircled{Media}  \textcircled{S} \mid \textcircled{Barbourites}  \fbox{Media}  \textcircled{S} \mid \textcircled{Barbourites}  \fbox{Media}  \textcircled{S} \mid \textcircled{Barbourites}  \fbox{Media}  \textcircled{S} \mid \textcircled{Barbourites}  \fbox{Media}  \textcircled{S} \mid \textcircled{Sarbourites}  \fbox{Media}  \textcircled{Sarbourites}  \fbox{Media}  \textcircled{Sarbourites}  \fbox{Media}  \textcircled{Sarbourites}  \fbox{Media}  \textcircled{Sarbourites}  \fbox{Media}  \textcircled{Sarbourites}  \fbox{Media}  \ddddot{Sarbourites}  Sarbouri$			
Address 🙋 http://scias.ru.oracle.com:7780/webstarterapp/	• @	o Links	» 🔁 🔹
Content Management SDK Web Starter Application			Ă
Welcome to the Content Management SDK Web Starter Application. This application is intended to help one get started writing CM SDK based web applications. It shows <ul> <li>How to register a servlet with the CM SDK domain</li> <li>How to create user sessions</li> <li>How to display documents</li> <li>The basic structure of an CM SDK web application</li> <li>How to deploy a CM SDK web application</li> <li>String internationalization</li> </ul> Enter your usemame and password and click Submit to Logon.   Username:   Password:   Submit			
Done	Trus	ed sites	¥



#### 109. Логин в Oracle Content Management SDK Web Starter Application

🗿 Oracle Content Management SDK Web Starter Application - Microsoft Internet Explorer		_ 8 >
File Edit View Favorites Tools Help		
← Back → → → 🐼 🗗 🖄 🕼 Search 🗟 Favorites 🛞 Media 🎲 🖏 + 🎒 💽 → 🗐 🖬		
Address 🗃 http://scias.ru.oracle.com:7780/webstarterapp/	💽 🔗 Ge	Links » 📆 🔹
Content Management SDK Web Starter Application		
Welcome		
Welcome to the Content Management SDK Web Starter Application. This application is intended to help one get started writing CM SDK based web applications. It shows How to register a servlet with the CM SDK domain How to create user sessions The basic structure of an CM SDK web application How to deploy a CM SDK web application String internationalization Enter your username and password and click Submit to Logon. Username: system Password: ************************************	:	
Done	🕑 Truste	d sites



#### 110. Oracle Content Management SDK Web Starter Application

ORACLE Content Management SDK Web Starter Application						Loo	) off
Browse Directory							
Current User: <b>system</b> Current Directory: [/][home/][system]							_
Filter results, Filename: contains 💌 Filter the items listed for this folder	Go Advanced Search				Create Directo	ry Uploa	d
Select item and				Properties	Rename Copy 1	Move Delete	3
Select Name Last Modified		Modified By	Owner	Size	Description		
🗖 📫 <u>mail</u> May 25, 2004 9:00:59 AM		system	system				
Total items: <b>1 Page 1 of 1</b>							
							-



#### 111. Все-таки мы пока не можем подлогиниться в Oracle Content Management SDK Manager.

	-		1.000	~				
:tp	://scias.ru.or	acle.com:1812	/emd/console/ia	s/application	Server\$far	m=oracmsd	k.scias	.ru.i
	🎒 503 Ser	vice Unavaila	able - Microso	oft Internet	Explorer			
i	File Edit	View Fav	orites Tools	Help				
Ē	🕀 Back 👻	$\rightarrow$ $\sim$ $\otimes$	1 6   Q:	5earch 🔝	Favorites	Media	3	Ę
	Address 🧕	) http://scias.r	u.oracle.com:7	779/cmsdk/a	dmin/			
al	503	Serv	ice Ur	navai	ilabi	le		



# 112. WebDAV протокол тоже пока не работает. FileSync также не работает, потому что не работает WebDAV

🚈 503 Service Unavailable - Microsoft Internet Explorer			[	_ 8	<u>I</u> ×
File Edit View Favorites Tools Help					1
→ Back + → → ③ ② △ ◎ Search ③ Favorites ④ Media ③ ◎ □ □ □					
Address 🗃 http://scias.ru.oracle.com:7780/cmsdk/admin	•	<i>с</i> Рбо	Links '	» 🔁	•
503 Service Uneveilable					<b>A</b>
SUS Service Unavailable					
					-
Done	ا 🌒	Trusted	sites		



#### 113. Работает локальная версия Oracle CMSDK браузер

🚔 Java Browser		
Oracle Content		
Management SDK		
a	Lloomomo:	austom
	osemanie.	system
	Password:	*******
	Database Host:	scias.ru.oracle.com
	Database Port	1521
	Net Service:	asdb10.ru.oracle.com
	Schema Name	cmsdk
	Schema Password:	*******
	ОК Са	incel (Help)
	Convigint (a) 1000	2004 Overla All vights reconnect
	r Copyright (c) 1999,	2004, Oracle. All rights reserved.

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#### 114. Команда запуска Oracle CMSDK браузера

C:\WINNT\System32\cmd.exe - ifsbrowser	
Microsoft Windows 2000 [Version 5.00.2195] <c> Copyright 1985-2000 Microsoft Corp.</c>	-
C:\>cd oracmsdk	
C:\oracmsdk>cd bin	
C:\oracmsdk\bin>ifsbrowser 'ifsbrowser' is not recognized as an internal or external command, operable program or batch file.	
C:\oracmsdk\bin>cd	
C:\oracmsdk>cd ifs	
C:\oracmsdk\ifs>cd cmsdk	
C:\oracmsdk\ifs\cmsdk>cd bin	
C:\oracmsdk\ifs\cmsdk\bin>ifsbrowser	
	-



#### 115. Oracle CMSDK браузер

🚔 Oracle CM SDK Browser ifs://scias.ru.oracle.com:1521:	asdb10.ru.oracle.com:c	racmsdk - sy	stem (Admin Mode)			×
Eile Edit Help						
All folders:	Contents of "/home/sys	stem"				
<b>⊖-</b> <u> </u>	Name	Size	Туре	Modified	Owner	ACL
	🗎mail		FOLDER	May 26, 2004 1:35:48 AM	system	Private (syst
⊕ 🚍 guest						
⊕ 🚍 ias_admin						
⊕ 🚍 orcladmin						
⊕ 😑 PORTAL						
PORTAL_ADMIN						
⊕ ☐ portal_syndication						
₽⊇PUBLIC						
⊕ 😑 sample_cp						
⊕ 🚍 scott						
⊕ 🛄 syndication						
⊕ 🔤 syndscheduler	:					
⊕ <u>u</u> ddi_publisher						
⊕uddi_publisher1						
⊕ — uddi_replicator						
Deligned and the syndication						
ter la						
⊕- <mark></mark> public						
L						D
						Close )



#### 116. Oracle CMSDK браузер

ile Edit Help	👙 Property Inspector(id=:	2031)	]		
ll folders:	<u>T</u> asks <u>H</u> elp				
<b>∂-</b> <u>∩</u> 1	>> := 6		Modified	Owner	ACL
🕂 🧰 home	DistinguishedName	2F00AEAFD6724636A0916C	May 26, 2004 1:35:48 AM	system	Private (syst
⊕-jauest	CredentialManager	Oid			
E ice admin	AdminEnabled	True			
	SystemAdminEnabled	True			
🕀 🛄 orcladmin	UniqueName	SYSTEM			
🕀 🧰 PORTAL	⊕ ACL	Private			
DORTAL_ADMIN	Family				
Dependence and the syndication	ResolvedPublicObject	system			
	CreateDate	Wed May 26 01:35:48 MSD 2			
POBLIC	⊕ Creator	system			
⊕- <b>⊡</b> sample_cp	LastModifyDate	Wed May 26 01:35:48 MSD 2			
⊕- 🚞 scott	⊕ LastModifier	system			
€ 🔁 syndication	Deletor				
E Syndecheduler	PolicyBundle				
	PropertyBundle				
\\ \system	AdministrationGroup				
🕀 🦲 mail	SecuringPublicObject				
⊕- 🚞 uddi_publisher	ExpirationDate	1			
⊕- iuddi publisher1	LockState	0			
	Flags				
	LockedForSession				
⊕- uddi_syndication	LockObject				
⊕- 🧰 ifs			7		
🕁 🧰 public	The AdministrationGroup to AdministrationGroup may b	) which this object belongs. The 🛓			
	Properties Categor	ies Relationships			



#### 117. Запуск Oracle Credential Manager Configuration Assistant.

C:\WINNT\System32\cmd.exe - ifscmca	
C:\oracm\ifs\cmsdk\bin> C:\oracm\ifs\cmsdk\bin>dir Volume in drive C has no label. Volume Serial Number is 68D8-E21D Directory of C:\oracm\ifs\cmsdk\bin	
05/26/2004       06:39a       (DIR)       .         05/26/2004       06:39a       (DIR)       .         05/26/2004       06:39a       450       ifsbrowser.bat         05/26/2004       06:39a       535       ifsca.bat         05/26/2004       06:39a       438       ifschgip.bat         05/26/2004       06:39a       429       ifscmca.bat         05/26/2004       06:39a       429       ifscmca.bat         05/26/2004       06:39a       461       ifsimportexport.bat         05/26/2004       06:39a       412       ifsmigrateusers2oid.bat         05/26/2004       06:39a       412       ifsshell.bat         05/26/2004       06:39a       416       ifsshell.bat         05/26/2004       06:39a       416       ifsshell.bat         05/26/2004       06:39a       416       ifsshell.bat         05/26/2004       06:39a       System       8         8       File(s)       3,979       bytes         3       Dir(s)       7,705,030,656       bytes free	
C:\oracm\ifs\cmsdk\bin>ifscmca Please refer to following log file for more details: C:\oracm\ifs\cmsdk\log entialConfig.log	g∖Cred ▼



👫 Credential Manager CA - Ste	p 1 of 8: Login to Oracle CM SDK
ORACLE	Enter the Oracle CM SDK schema name, schema password, and net service name for the Oracle CM SDK domain for which you want to manage Credential Managers.
	Database Host Name:   Listener Port Number:   1521   Database Service Name:   Schema Name:
	Back Next Configure Cancel

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🔓 Credential Manager CA - Ste	p 1 of 8: Login to Oracle CM 9	5DK	
	Enter the Oracle CM SDK s service name for the Oracle Credential Managers.	chema name, schema password 9 CM SDK domain for which you w	l, and net /ant to manage
	Database Host Name: Listener Port Number: Database Service Name: Schema Name: Schema Password:	scias.ru.oracle.com 1521 asdb10.ru.oracle.com oracmsdk	
	Back	Next Configure	Cancel



📲 Credential Manager CA - Stej	p 2 of 8: Existing Credential Managers	
ORACLE	Select 'Create' to add a new Credential Manager. Or select an existing Credential Manager from the list below and then select 'Modify' or 'De	g lete'.
	ServiceConfigurations SmallServiceConfiguration Oid MediumServiceConfiguration Oid LargeServiceConfiguration Oid	
HAT	© Create	
	O Modify	
1889 54.075		
	Back Next Configure Ca	ncel





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Credential Manager CA - Step	o 4 of 8: OiD Login		
	Enter the logon information for want to configure as a Creder required. Server: Port: Super User: Super User Password: Root Oracle Context:	r the Oracle Internet Directory server tha htial Manager for Oracle CM SDK. All fiel scias.ru.oracle.com 389 Uses SSL cn=orcladmin ******** cn=OracleContext	t you ds are
	Back	Next Configure Ca	ncel

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#### 125. Добавление нового элемента в Application Server Control



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# 126. Внутри компонента Content Management SDK (ORACMSDK).

RACLE Enterprise Manage	er 10 <i>a</i>					
oplication Server Control				Ĺ	<u>oqs</u> <u>Preferen</u>	<u>ces</u> <u>Help</u>
rm > Application Server: oracm	.scias.ru.oracle.com > Content Mar	agement SDK (ORACM)	SDKI			
ontent Management	SDK (ORACMSDK)					
ontone management	obit (on tomobily			Deep Defreched May 20	2004 7.50.	60 ам 🖹
icle Content Management SDK i	is a nowerful and extensible framewor	k for huilding robust and	scalable content management application	Fage Relieshed way 2: It provides options for Secu	rity Check-i	J9 AM E⊖ n/Check-
, Versioning, Searching, Workflo	w, Extensible Metadata, and other o	perations. It supports a v	ariety of protocols, including FTP, HTTP, \	WebDAV, NFS, SMB, AFP, I	/IAP, and SN	ATP.
General						
Content Manageme	nt SDK Domain ifs://scias.ru.oracl	e.com:1521:asdb10.ru.c	oracle.com:ORACMSDK			
	Version <b>9.0.4.1.0</b>					
Processes						
All local and remote domain pro	cesses are listed in the table below.	"Start Local Processes"	starts all the local non HTTP node proces	ses. To start the processes o	n another ho	st, connect
to the Oracle Enterprise Manage	er Application Server Control on that H	nost. "Stop Domain" and	"Reload Domain" apply to all local and rel	mote processes.		
			Star	t Local Processes (Stop Dor	nain Relo	ad Domain
		_		_	Star	tystop
Select Name		Туре	OC4J Instance	Status	Host	Local
O Domain Controller		Domain Controller		Û	scias	~
C scias HTTP Node		HTTP Node	OC4J_iFS_cmsdk	Û	scias	~
C scias HTTP WebStarter.	App Node	HTTP Node	OC4J_IFS_webstarterapp	Û	scias	~
O <u>scias Node</u>		Node		<u></u>	scias	~
Performance						
Domain Performance & Statistic	28					
Administration	Nede Configurations		Service Configurations	Ponior Configurations		
Domain Propenies	Nobe Conligurations		Service Conligurations	Server Conligurations		
vright © 1996, 2004. Oracle, All rights i	reserved.	Logs   Pretere	ances   Help			
ut Oracle Enterprise Manager 10g App	lication Server Control					

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# 127. URL для логина в Oracle Content Management SDK Manager.

		4 -			<u> </u>			- <b>26</b> - 100			o di ca
			[	æ.	-	1				1 de 1 - 1 -	-
	🦉 ( C	Drack	e Cor	ntent	Mana	geme	nt SDI	( Mana	ger - Welcom	ie to Conter	nt Ma
	File	e Ec	dit	View	Favo	rites	Tools	Help			
	¢	Back	<b>•</b> •	• •	8	) 6	0	Search	😹 Favorites	Media	I
	Add	ress	e۲	nttp://	scias.ru	ı.oraclı	e.com:	7780/cm	sdk/admin		
<b>B</b> A											
File											
4. c	C	DR/		€`							
		Co	nte	ent l	Man	ager	nent	: SDI	K Manag	er	
.ddr						0					
2											

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#### 128. Логин в Oracle Content Management SDK Manager.

🖹 Oracle Content Management SDK Manager - Welcome to Content Management SDK Manager - Microsoft Internet Explorer 📃 🔲 🗙					
File Edit View Favorites Tools Help					
🗘 Back 🔹 🔿 🗸 🔯 🖓 🖓 Search 🔝 Favorites 🛞 Media 🧭 🛃 🚽 🎒 💽 🔹 🗐 📑					
Address 🙆 http://scias.ru.oracle.com:7780/cmsdk/admin 📃 🎓 Go 🛛 Links 🎽 🧙 🗸					
CRACLE Content Management SDK Manager Home Basic Advanced					
Welcome to Content Management SDK Manager					
Content Management SDK Manager is the administrative tool that provides both basic and advanced object management of any Content Management SDK repository. It can:  Administer Security, Users, Groups, Mount Points, Printers, Formats, and Queues Manage Class Objects, Class Domains, Value Domains, and Value Defaults Customize Parsers, Renderers, and USP Lookups					
Domain					
Name ifs://scias.ru.oracle.com:1521:asdb10.ru.oracle.com:ORACMSDK Version 9.0.4.1.0					
🖉 Login					
User ID system userid or userid@subscriber Password Login IP Did you forget your password?					
Copyright © 2001, 2004, Oracle. All rights reserved.					
E Trusted sites					

Copyright © 2004, Oracle. All rights reserved.

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#### 129. URL для проверки работы WebDAV протокола

ment	s Arres				
ļ	🚰 Index of / - Mic	rosoft Inter	net Explorer	∦n /2%. I £2%0.c	
	File Edit View	Favorites	Tools Help		
pute	🖛 Back 👻 🔿 👻	🗵 🗿 🖄	🛛 📿 Search	😹 Favorites	Media
	Address 🙆 http://	scias.ru.oracle	.com:7779/cm	sdk/content/	
work es	Index o	of /			
e Bin	<u>home</u> <u>ifs</u> public				
2					



# 130. Новый диск "О:" в файловой системе (также появляются новые share).



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#### 131. Content диска "O:"

🚍 Oracle 9iF5 v9.0.4.1.0 (0:)						<u> </u>
File Edit View Favorites Tools	Help					1
🖙 Back 🔹 🔿 👻 🔂 Search	🔁 Folders 🛛 🌀 🛛	管理>	< M   III+			
Address 🖃 Oracle 9iF5 v9.0.4.1.0 (O:	)				•	∂Go
Oracle 9iFS v9.0.4.1.0 (0:)	home	ifs	private	public		
Select an item to view its description.						
Capacity: 1.98 GB						
Used: 0 bytes						
Free: 1.98 GB						
See also:						
My Documents My Network Places						
My Computer						
4 object(s)				0 bytes	Ny Computer	/_



B _B Orac	e FileSync					
File He	P					
Press the Sync button to begin.						
Hel	0		Mappings	Sync		



Mappings		×					
Listing of Mappings:							
On	Mapping Name	Add					
Cmsdk							
		Delete					
i Mapping Details:							
	C:)Documents and Settings\Administrator	SCIAS)My Documents					
Remote:	Remote: http://scias.ru.oracle.com:7780/cmsdk/content/private						
🍈 User Name:	system						
🔚 Last Updated:	5/26/04 7:29 AM						
<u> </u>							
Help		ок					



File Help	
Authenticating Help	ating Mappings

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	racle I	FileSync				
File	Help					
All files on are in sync May 29, 2004 7:54:50 AM MSD						
	Help	Mappings	Sync			


## 136. Утилита Oracle FileSync

🖁 Help Navigator	
File View Help	
Contents Index Search	 
E- 💭 Using Oracle FileSync	
What Is Oracle FileSync?	
🗄 💭 Preferences	
- 📄 Preferences: An Overview	
📄 Preferences: General	
- 📄 Preferences: Exclusions	
📑 Preferences: Support	
📑 Preferences: Passwords	ay 29, 2004 7:54:50 AM MSD
🦾 📄 Preferences: Updates	
🗠 📄 Resolving Conflicts	Mappings Sync
📄 Responding to the Confirmation Screen	
🗠 📄 Viewing the Log File	
📄 Log File Options	
📄 Managing Mappings	
🖹 Synchronizing to Multiple Servers	
▲	

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## 137. Утилита Oracle FileSync



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## 138. Утилита Oracle FileSync

ereferences		×		
General Exclusions	Passwords Support Updates			
Exclusions				
Mapping	cmsdk			
Server URL:	http://scias.ru.oracle.com:7780/cmsdk/content			
Local Folder:	C:\Documents and Settings\Administrator.SCIAS\Wy Documents			
Remote Folder:	/private			
Туре	Full Path	Remove		
		Add Local		
		Add Remote		
Exclusion Types				
Exclude the following file types:				
Example: .exe; .zi	p; .mov			
Help		OK Cancel		



## Информация для контактов по техническим вопросам:

Отдел предпродажного консалтинга по базовым технологиям Oracle CIS: phone: (095)2584180

fax: (095)2584190

Игорь Лукьянов Ведущий консультант по OAS продуктам igor.lukjanov@oracle.com

