# Cisco CUCM(Unified Communication Manager) 백업 구성 및 문제 해결

## 목차

소개 사전 요구 사항 요구 사항 사용되는 구성 요소 배경 정보 구성 GUI 절차를 통해 백업 디바이스 추가 CLI 절차를 통해 백업 디바이스 추가 백업 디바이스 추가 로그 분석 GUI 절차를 통해 수동 백업 시작 CLI 절차를 통해 수동 백업 시작 GUI를 통한 예약 백업 활성화 절차 CLI를 통한 예약 백업 활성화 절차 CUCM 이전 백업 삭제 예 새 백업 생성 및 이전 백업 삭제에 대한 로그 분석 다음을 확인합니다. 문제 해결

# 소개

이 문서에서는 CUCM(Cisco Unified Communication Manager)에 백업 디바이스를 추가하는 절차 에 대해 설명합니다.

# 사전 요구 사항

### 요구 사항

다음 주제에 대한 지식을 보유하고 있으면 유용합니다.

- Cisco CUCM(Unified Communication Manager)
- SFTP(Secure File Transfer Protocol) 서버 관리

### 사용되는 구성 요소

- Cisco Unified Communications Manager 11.5
- Linux SFTP 서버

이 문서의 정보는 특정 랩 환경의 디바이스를 토대로 작성되었습니다.이 문서에 사용된 모든 디바 이스는 초기화된(기본) 컨피그레이션으로 시작되었습니다.네트워크가 작동 중인 경우 모든 명령의 잠재적인 영향을 이해해야 합니다.

# 배경 정보

모든 소프트웨어를 사용하여 환경에서 사용할 수 있는 백업의 목표는 재해 발생 시 복구할 수 있는 것입니다.소프트웨어가 손상되거나 하드웨어에 장애가 발생하거나 자연 재해가 발생할 때 데이터 가 손실되지 않도록 백업을 수행해야 합니다.

이미지에 표시된 대로 CUCM 및 SFTP 토폴로지:



## 구성

### GUI 절차를 통해 백업 디바이스 추가

1단계. CUCM > Disaster Recovery System > Backup > Backup Device로 이동하고 이미지에 표시 된 대로 Add New(새로 추가)를 클릭합니다.





Backup - Restore - Help -
Backup Device List
Add New
e Status
Status     Status: No records found
Backup Device List
No backup device configured.
Add New
The Backup Device which is associated with 1 or more schedule(s) cannot be deleted.

2단계. 다음 이미지**에** 표시된 대로 **백업 디바이스 이름, IP 주소, 경로 이름, 사용자 이름 및 비밀번** 호를 추가합니다.

- IP 주소는 백업이 저장되는 대상 SFTP 서버여야 합니다.
- 경로 이름은 백업이 저장되는 SFTP 서버 내의 디렉토리입니다.
- 인증을 위해 SFTP 서버에 사용자 이름과 암호가 있어야 합니다.
- Number of backups to store in the Network Directory(네트워크 디렉토리에 저장할 백업 수)는 SFTP 디렉토리 내에 보관해야 하는 백업 수로 설정해야 합니다.

### 완료되면 **저장**을 클릭합니다.

Backup 🔻 Restore 💌 Help 💌	
Backup Device	
Save Back	
Status	
<li>Status:Ready</li>	
Backup device name	
Backup device name*	TAC-Backup
Select Destination*	
Natural, Discatore	
Host name/IP address	192 250
Path pame	(UCM/Rackups/
Faul hane	oineo
User name	cisco
Password Number of backups to store on Network Directory	
Number of backups to store on Network Directory	
Save Back	

이미지**에** 표시된 대로 업데이트 **성공** 확인:

Backup Device			
🔚 Save 🖕 Back			
Status			
Update successful			
Backup device name			
Backup device name*		TAC-Backup	]
Select Destination*			
Network Directory			
	Host name/IP address	192. 250	
	Path name	/UCM/Backups/	
	User name	cisco	
	Pageword		
	Password		
Number of backups to store	on Network Directory	1 🗸	
Save Back			

### CLI 절차를 통해 백업 디바이스 추가

1단계. CUCM Publisher의 IP 주소에 SSH(Secure Shell)를 넣고 이미지에 표시된 대로 OS(운영 체 제) 사용자 이름 및 비밀번호로 인증합니다.

🕵 PuTTY Configuration		? ×
Category:	Basic options for your PuTTY set Specify the destination you want to conner	ssion
⊡ ·· Terminal ···· Keyboard ···· Bell ···· Features	Host Name (or IP address) 192. 06 Connection type:	Port 22
Window  Appearance Behaviour  Translation Selection	<ul> <li>○ Raw</li> <li>○ Telnet</li> <li>○ Rlogin</li> <li>● SSH</li> <li>Load, save or delete a stored session</li> <li>Saved Sessions</li> </ul>	O Serial
Colours ⊡. Connection Data Proxy Telnet	Default Settings	Load Save Delete
⊷ Rlogin • SSH · Serial	Close window on exit: Always Never Only on cl	ean exit
About Help	Open	Cancel

### ₽ 192. 106 - PuTTY

login as: admin admin@192. 106's password: Command Line Interface is starting up, please wait
Welcome to the Platform Command Line Interface
<pre>VMware Installation: 1 vCPU: Intel(R) Xeon(R) CPU E5-2690 v4 @ 2.60GHz Disk 1: 80GB, Partitions aligned 6144 Mbytes RAM</pre>

2단계. 구문을 사용하여 백업 디바이스를 추가합니다.**utils disaster\_recovery device add network** <br/>
<br

```
🗬 192. 106 - PuTTY
```

admin:utils disaster\_recovery device add network TAC-Backup /UCM/Backups/ 192. .250 cisco l Please enter password to connect to network server 192. .250:\*\*\*\* drfCliMsg: Backup Device has been saved successfully. admin:

이 백업 디바이스 추가 절차 시 CUCM에서 다음 단계가 수행됩니다.

- 1. SFTP 서버에 접속하여 인증
- 2. 디렉터리에 테스트 파일 전송
- 3. SFTP 서버에서 연결 끊기
- 4. SFTP 서버에 접속하여 인증
- 5. 디렉터리에서 테스트 파일 삭제
- 6. SFTP 서버에서 연결 끊기

참고:이러한 단계 중 하나라도 실패하면 CUCM에서 백업 디바이스를 추가할 수 없습니다.

#### 백업 디바이스 추가 로그 분석

2018-12-24 11:39:23,168 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Trying to connect to the SFTP server.

2018-12-24 11:39:23,171 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Connecting SFTP server...

2018-12-24 11:39:23,373 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Authentication Completed Successfully, connected to remote server. Now opening a SFTP channel. 2018-12-24 11:39:23,580 DEBUG [NetMessageDispatch] - drfUtils:sftpPutFile: SSH Authentication success for user cisco on 192.X.X.250

#### 

2018-12-24 11:39:23,581 DEBUG [NetMessageDispatch] - drfUtils:sftpPutFile: Transferring files from: /common/drf/d3-sb-11pub\_dUmmI\_Drf to the server: 192.X.X.250 /UCM/Backups/d3-sb-11pub\_dUmmI\_Drf

2018-12-24 11:39:23,581 DEBUG [NetMessageDispatch] - drfSftpProgressMonitor:: STARTING: 0 /common/drf/d3-sb-11pub\_dUmmI\_Drf -> /UCM/Backups/d3-sb-11pub\_dUmmI\_Drf total: 0

2018-12-24 11:39:23,585 DEBUG [NetMessageDispatch] - drfSftpProgressMonitor:: ...File Transfer Completed

2018-12-24 11:39:23,586 DEBUG [NetMessageDispatch] - drfUtils:closeSFTPConnections: Closing ChannelSftp... 2018-12-24 11:39:23,586 DEBUG [NetMessageDispatch] - drfUtils:closeSFTPConnections: Disconnecting Channel... 2018-12-24 11:39:23,586 DEBUG [NetMessageDispatch] - drfUtils:closeSFTPConnections: Closing Session...

#### 

2018-12-24 11:39:23,586 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Trying to connect to the SFTP server.

2018-12-24 11:39:23,587 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Connecting SFTP server...

#### 

2018-12-24 11:39:23,733 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Authentication Completed Successfully, connected to remote server. Now opening a SFTP channel.

#### 이는 CUCM에 읽기/쓰기 권한이 있는지 확인하기 위해 수행됩니다.

2018-12-24 11:39:24,277 DEBUG [NetMessageDispatch] - drfUtils:sftpDeleteFile: Deleting files /UCM/Backups/d3-sb-11pub\_dUmmI\_Drf from the server: 192.X.X.250

2018-12-24 11:39:24,277 INFO [NetMessageDispatch] - drfutils.sftpDeleteFiles: Successfully deleted /UCM/Backups/d3-sb-11pub\_dUmmI\_Drf on the Server 192.X.X.250

2018-12-24 11:39:24,278 DEBUG [NetMessageDispatch] - drfUtils:closeSFTPConnections: Closing ChannelSftp... 2018-12-24 11:39:24,278 DEBUG [NetMessageDispatch] - drfUtils:closeSFTPConnections: Disconnecting Channel... 2018-12-24 11:39:24,278 DEBUG [NetMessageDispatch] - drfUtils:closeSFTPConnections: Closing Session... 2018-12-24 11:39:24,278 DEBUG [NetMessageDispatch] - drfUtils:isSftpLocationAccessible: Closing SFTP Client...

### GUI 절차를 통해 수동 백업 시작

1단계. 이미지에 표시된 대로 CUCM > Disaster Recovery System > Backup > Manual Backup으로 이동합니다.



cisco	Disaster Recovery System     For Cisco Unified Communications Solutions							
Backup 🔻	Restore - Help -							
Backup Device Schedu	ler							
Manual Backup								
History	r Recovery System							
Current	Status on: 11.5.1.15900-18							
VMwar	re Installation: 1 vCPU@ Intel(R) Xeon(R) CPU E5-							

2단계. 백업 장치, 백업할 기능을 선택하고 시작을 클릭합니다.이 예에서는 이미지에 표시된 대로 UCM 기능만 백업됩니다.

Backup - Restore - Help -		
Manual Backup		
Start Backup DEstimate Size Select All Clear All		
_ Status		
③ Status:Ready		
CSelect Backup Device		
Device Name* TAC-Backup ~		
Select Features *		
☐ucm □cdr_car □plm		
The following components are registered with Disaster Personal	Gustamu	
The following components are registered with Disaster Recovery	System:	
Feature	Server	
UCM	D3-SB-11PUB	CDPAGT
UCM	D3-SB-11PUB	SYSLOGAGT
UCM	D3-SB-11PUB	PLATFORM
UCM	D3-SB-11PUB	CLM
UCM	D3-SB-11PUB	CCMDB
UCM	D3-SB-11PUB	TCT
UCM	D3-SB-11PUB	CCMPREFS
UCM	D3-SB-11PUB	TFTP
UCM	D3-SB-11PUB	MOH
UCM	D3-SB-11PUB	ANN
UCM	D3-SB-11PUB	BAT
UCM	D3-SB-11PUB	CEF
UCM	D3-SB-11PUB	REPORTER
UCM	D3-SB-11PUB	DNALIASLOOKUP
UCM	D3-SB-11PUB	DNALIASSYNC
CDR_CAR	D3-SB-11PUB	CAR
PLM	D3-SB-11PUB	ELM-AGENT
PI M	D3-SB-1101B	ELM-SEDVED
	05-50-11-00	CENTOERVER

• 백업이 진행 중일 때 이미지에 표시된 것처럼 상태가 표시됩니다.

Backup - Restore	▼ Help ▼								
Backup Status									
Refresh	Cancel								
⊂ Status			7						
Backup opera	ation in progress for server	[D3-SB-11PUB], please wait							
_Backup details									
Tar Filename: Backup Device: Operation: Percentage Com	2018- NETW BACK 1plete: 26%	12-24-13-04-38.tar ORK UP							
Feature	Server	Component	Status	Result **	Start Time	Log File *			
UCM	D3-SB-11PUB	CDPAGT	100	SUCCESS	Mon Dec 24 13:04:38 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm cdpagt.log			
UCM	D3-SB-11PUB	SYSLOGAGT	100	SUCCESS	Mon Dec 24 13:04:40 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm syslogagt.log			
UCM	D3-SB-11PUB	PLATFORM	100	SUCCESS	Mon Dec 24 13:04:41 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm platform.log			
UCM	D3-SB-11PUB	CLM	100	SUCCESS	Mon Dec 24 13:04:44 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm clm.log			
UCM	D3-SB-11PUB	CCMDB	0	Active	Mon Dec 24 13:04:44 PST 2018				
UCM	D3-SB-11PUB	TCT	0						
UCM	D3-SB-11PUB	CCMPREFS	0						
UCM	D3-SB-11PUB	TFTP	0						
UCM	D3-SB-11PUB	MOH	0						
UCM	D3-SB-11PUB	ANN	0						
UCM	D3-SB-11PUB	BAT	0						
UCM	D3-SB-11PUB	CEF	0						
UCM	D3-SB-11PUB	REPORTER	0						
UCM	D3-SB-11PUB	DNALIASLOOKUP	0						
UCM	D3-SB-11PUB	DNALIASSYNC	0						
Refresh				Cancel B	ackup				

# • 백업이 완료되면 이미지에 표시된 대로 CUCM에서 Backup Completed(백업 완료)를 나타내는 SUCCESS 메시지가 표시됩니다.

Backup - Restore	3ackup ▼ Restore ▼ Help ▼								
Backup Status									
Refresh Cancel									
- Status									
SUCCESS: 1	🚯 SUCCESS: Backup Completed								
- Backup details		1							
Duckup ucture									
Tar Filename:	2	2018-12-24-13-04-38.tar							
Backup Device	: 1	ETWORK							
Operation:	E	BACKUP							
Percentage Con	mplete: 1	00%							
Feature	Server	Component	Status	Result **	Start Time	Log File *			
UCM	D3-SB-11PUB	CDPAGT	100	SUCCESS	Mon Dec 24 13:04:38 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm cdpaqt.log			
UCM	D3-SB-11PUB	SYSLOGAGT	100	SUCCESS	Mon Dec 24 13:04:40 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm syslogagt.log			
UCM	D3-SB-11PUB	PLATFORM	100	SUCCESS	Mon Dec 24 13:04:41 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm platform.log			
UCM	D3-SB-11PUB	CLM	100	SUCCESS	Mon Dec 24 13:04:44 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm clm.log			
UCM	D3-SB-11PUB	CCMDB	100	SUCCESS	Mon Dec 24 13:04:44 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm ccmdb.log			
UCM	D3-SB-11PUB	тст	100	SUCCESS	Mon Dec 24 13:04:59 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm tct.log			
UCM	D3-SB-11PUB	CCMPREFS	100	SUCCESS	Mon Dec 24 13:05:00 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm ccmprefs.log			
UCM	D3-SB-11PUB	TFTP	100	SUCCESS	Mon Dec 24 13:05:03 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm tftp.log			
UCM	D3-SB-11PUB	MOH	100	SUCCESS	Mon Dec 24 13:08:57 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm moh.log			
UCM	D3-SB-11PUB	ANN	100	SUCCESS	Mon Dec 24 13:09:00 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm ann.log			
UCM	D3-SB-11PUB	BAT	100	SUCCESS	Mon Dec 24 13:09:00 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm bat.log			
UCM	D3-SB-11PUB	CEF	100	SUCCESS	Mon Dec 24 13:09:02 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm cef.log			
UCM	D3-SB-11PUB	REPORTER	100	SUCCESS	Mon Dec 24 13:09:03 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm reporter.log			
UCM	D3-SB-11PUB	DNALIASLOOKUP	100	SUCCESS	Mon Dec 24 13:09:04 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliaslookup.log			
UCM	D3-SB-11PUB	DNALIASSYNC	100	SUCCESS	Mon Dec 24 13:09:05 PST 2018	2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliassync.log			
Refresh	Refresh Cancel Backup								

• 백업이 완료되면 이미지에 표시된 대로 SFTP 디렉토리에 .TAR 파일이 표시됩니다.이러한 파일은 복구가 필요한 경우 나중에 사용됩니다.

root@CM-SF1	[P:/	/home/@	cisco/U	JCM/Backups	11			
total 22326	528							
drwxr-xr-x	2	cisco	cisco	20480	Dec	24	13:31	./
drwxr-xr-x	71	cisco	cisco	12288	Dec	21	13:33	/
-rw-rw-r	1	cisco	cisco	23792	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_drfComponent.xml
-rw-rw-r	1	cisco	cisco	10272	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_ANN.tar
-rw-rw-r	1	cisco	cisco	3123405	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_BAT.tar
-rw-rw-r	1	cisco	cisco	37990432	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_CCMDB.tar
-rw-rw-r	1	cisco	cisco	13015072	Dec	24	13:27	2018-12-24-13-04-38_D3-SB-11PUB_UCM_CCMPREFS.tar
-rw-rw-r	1	cisco	cisco	20538	Dec	24	13:27	2018-12-24-13-04-38_D3-SB-11PUB_UCM_CDPAGT.tar
-rw-rw-r	1	cisco	cisco	10360	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_CEF.tar
-rw-rw-r	1	cisco	cisco	10335	Dec	24	13:27	2018-12-24-13-04-38_D3-SB-11PUB_UCM_CLM.tar
-rw-rw-r	1	cisco	cisco	20512	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_DNALIASLOOKUP.tar
-rw-rw-r	1	cisco	cisco	10272	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_DNALIASSYNC.tar
-rw-rw-r	1	cisco	cisco	27904032	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_MOH.tar
-rw-rw-r	1	cisco	cisco	1597472	Dec	24	13:27	2018-12-24-13-04-38_D3-SB-11PUB_UCM_PLATFORM.tar
-rw-rw-r	1	cisco	cisco	20577	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_REPORTER.tar
-rw-rw-r	1	cisco	cisco	10298	Dec	24	13:27	2018-12-24-13-04-38_D3-SB-11PUB_UCM_SYSLOGAGT.tar
-rw-rw-r	1	cisco	cisco	10360	Dec	24	13:27	2018-12-24-13-04-38_D3-SB-11PUB_UCM_TCT.tar
-rw-rw-r	1	cisco	cisco	2202353616	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_TFTP.tar
root@CM-SFTP:/home/cisco/UCM/Backups#								

### CLI 절차를 통해 수동 백업 시작

1단계. CUCM Publisher의 IP 주소에 SSH(Secure Shell)를 입력하고 다음 이미지에 표시된 대로 OS 사용자 이름 및 비밀번호로 인증합니다.

🕵 PuTTY Configuration		?	×
Exercises Puttry Configuration  Category:  Category:  Category:  Cogging  Category  Cogging  Category  Comparison  Colours  Colours  Colours  Colours  Colours  Colours  Colours  Connection  Colours  Co	Basic options for your PuTTY se Specify the destination you want to connec Host Name (or IP address) 192. 06 Connection type: O Raw O Telnet O Rlogin SSH Load, save or delete a stored session Saved Sessions Default Settings	? ssion ct to Port 22 C Seria Load Save Delete	×
Serial	Close window on exit: Always Never Only on cl	ean exit	
About Help	Open	Cancel	

2단계. 다음과 같이 명령 구문을 사용하여 수동 백업을 시작합니다. utils disaster\_recovery backup

#### network <featurelist> <backup device name>

<b>過</b> 192106 - PuTTY	
admin:utils disaster_recovery backup network UCM TAC-Backup	
drfCliMsg: Backup initiated successfully. Please run 'utils disaster_reco	overy status backup' command to see the status

• 백업이 진행 중인 경우 명령 구문과 함께 상태 표시가 나타납니다.이미지에 표시된 대로 utils disaster\_recovery 상태 백업:

admin:utils disaster_recovery status backup Status: Backup operation in progress for server [D3-SB-11PUB], please wait Tar Filename: 2018-12-24-13-21-17.tar Storage Location: NETWORK Operation: backup Percentage Complete: 46 UCM D3-SB-11PUB COPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_odpagt.log UCM D3-SB-11PUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_odpagt.log UCM D3-SB-11PUB COMPAGT SUCCESS Mon Dec 24 13:21:21:8 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_platform.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_platform.log UCM D3-SB-11PUB CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cendb.log UCM D3-SB-11PUB CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cendb.log UCM D3-SB-11PUB CCMPREFS SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cendb.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cendp.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cemprefs.log UCM D3-SB-11PUB TFTP Active Mon Dec 24 13:21:36 PST 2018 UCM D3-SB-11PUB BAT	ها 192.	106 - PuTTY	
adminutls disaster_recovery status backup Status: Backup operation in progress for server [D3-SB-11PUB], please wait Tar Filename: 2018-12-24-13-21-17.tar Storage Location: NETWORK Operation: backup Percentage Complete: 46 UCM D3-SB-11PUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11PUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_syslogagt.log UCM D3-SB-11PUB PLATFORM SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_glatform.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_cdmagt.log UCM D3-SB-11PUB CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_cdmdb.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_ccmdb.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_ccmdb.log UCM D3-SB-11PUB CMPREFS SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17.b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB MOH UCM D3-SB-11PUB ANN UCM D3-SB-11PUB ANN UCM D3-SB-11PUB ANN UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB DNALIASLOKUP UCM D3-SB-11PUB DNALIASSYNC			
<pre>Status: Backup operation in progress for server [D3-SB-11FUB], please wait Tar Filename: 2018-12-24-13-21-17.tar Storage Location: NETWORK Operation: backup Percentage Complete: 46 UCM D3-SB-11FUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11FUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11FUB CLM SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_gyslogagt.log UCM D3-SB-11FUB CLM SUCCESS Mon Dec 24 13:21:20 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_clm.log UCM D3-SB-11FUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_clm.log UCM D3-SB-11FUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_clm.log UCM D3-SB-11FUB CCMDB SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_clm.log UCM D3-SB-11FUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmD.log UCM D3-SB-11FUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmD.log UCM D3-SB-11FUB MCM UCM D3-SB-11FUB MON UCM D3-SB-11FUB ANN UCM D3-SB-11FUB ANN UCM D3-SB-11FUB BAT UCM D3-SB-11FUB BAT UCM D3-SB-11FUB BAT UCM D3-SB-11FUB REFORTER UCM D3-SB-11FUB BAT UCM D3-SB-11FUB BAT UCM D3-SB-11FUB BAT UCM D3-SB-11FUB DNALIASLOKUP UCM D3-SB-11FUB DNALIASLOKUP UCM D3-SB-11FUB DNALIASLOKUP UCM D3-SB-11FUB DNALIASLOKUP</pre>	admin:	utils disaster	r_recovery status backup
Tar Filename: 2018-12-24-13-21-17.tar Storage Location: NETWORK Operation: backup Percentage Complete: 46 UCM D3-SB-11PUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11PUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_syslogagt.log UCM D3-SB-11PUB PLATFORM SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_platform.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmdb.log UCM D3-SB-11PUB TFT Active Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB MOH UCM D3-SB-11PUB MOH UCM D3-SB-11PUB BAT UCM D3-SB-11PUB BAT UCM D3-SB-11PUB BAT UCM D3-SB-11PUB DNALIASLOKUP UCM D3-SB-11PUB DNALIASSYNC	Status	: Backup opera	ation in progress for server [D3-SB-llPUB], please wait
Storage Location: NETWORK Operation: backup Percentage Complete: 46 UCM D3-SB-11FUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11FUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_syslogagt.log UCM D3-SB-11FUB FLATFORM SUCCESS Mon Dec 24 13:21:29 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_glatform.log UCM D3-SB-11FUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdmal.log UCM D3-SB-11FUB CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdmb.log UCM D3-SB-11FUB TCT SUCCESS Mon Dec 24 13:21:26 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdmb.log UCM D3-SB-11FUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11FUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11FUB MOH UCM D3-SB-11FUB ANN UCM D3-SB-11FUB ANN UCM D3-SB-11FUB REFORTER UCM D3-SB-11FUB REFORTER UCM D3-SB-11FUB DNALIASLOKUP UCM D3-SB-11FUB DNALIASSYNC	Tar Fi	lename: 2018-1	12-24-13-21-17.tar
Operation: backup Percentage Complete: 46 UCM D3-SB-11PUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11PUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_syslogagt.log UCM D3-SB-11PUB PLATFORM SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_platform.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cmdb.log UCM D3-SB-11PUB CCMDB SUCCESS Mon Dec 24 13:21:32 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cmdb.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmdb.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmdb.log UCM D3-SB-11PUB TTF Active Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB TFTF Active Mon Dec 24 13:21:39 PST 2018 UCM D3-SB-11PUB ANN UCM D3-SB-11PUB ANN UCM D3-SB-11PUB BAT UCM D3-SB-11PUB BAT UCM D3-SB-11PUB DNALIASLOKUP UCM D3-SB-11PUB DNALIASSYNC	Storag	e Location: NE	ETWORK
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<pre>UCM D3-SB-11PUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdpagt.log UCM D3-SB-11PUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_platform.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:29 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:29 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:29 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_cdm.log UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB CCMPREFS SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB MCM UCM D3-SB-11PUB MOH UCM D3-SB-11PUB ANN UCM D3-SB-11PUB BAT UCM D3-SB-11PUB DNALIASLOOKUP</pre>	Percen	tage Complete:	: 46
UCM       D3-SB-11PUB       SYSLOGAGT       SUCCESS       Mon Dec 24 13:21:18 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_syslogagt.log         UCM       D3-SB-11PUB       PLATFORM       SUCCESS       Mon Dec 24 13:21:19 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_platform.log         UCM       D3-SB-11PUB       CLM       SUCCESS       Mon Dec 24 13:21:22 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_clm.log         UCM       D3-SB-11PUB       CCMDB       SUCCESS       Mon Dec 24 13:21:23 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_ccmdb.log         UCM       D3-SB-11PUB       TCT       SUCCESS       Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_ccmdp.log         UCM       D3-SB-11PUB       TCT       SUCCESS       Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_ccmprefs.log         UCM       D3-SB-11PUB       TFTP       Active Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_ccmprefs.log         UCM       D3-SB-11PUB       TFTP       Active Mon Dec 24 13:21:39 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17       b_d3-sb-11pub_ucm_ccmprefs.log	UCM	D3-SB-11PUB	CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-llpub_ucm_cdpagt.log
UCM         D3-SB-11PUB         FLATFORM         SUCCESS         Mon Dec 24 13:21:19 PST 2018         activelog/platform/drf/log/2018-12-24-13-21-17         D_d3-sb-11pub_ucm_clmt.log           UCM         D3-SB-11PUB         CLM         SUCCESS         Mon Dec 24 13:21:22 PST 2018         activelog/platform/drf/log/2018-12-24-13-21-17         b_d3-sb-11pub_ucm_clmt_log           UCM         D3-SB-11PUB         CCMDB         SUCCESS         Mon Dec 24 13:21:23 PST 2018         activelog/platform/drf/log/2018-12-24-13-21-17         b_d3-sb-11pub_ucm_ccmdb.log           UCM         D3-SB-11PUB         CCMPREFS         SUCCESS         Mon Dec 24 13:21:36 PST 2018         activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_tet.log           UCM         D3-SB-11PUB         CMPREFS         SUCCESS         Mon Dec 24 13:21:36 PST 2018         activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmprefs.log           UCM         D3-SB-11PUB         MOH             UCM         D3-SB-11PUB         MOH             UCM         D3-SB-11PUB         ANN             UCM         D3-SB-11PUB         ANN             UCM         D3-SB-11PUB         REPORTER             UCM         D3-SB-	UCM	D3-SB-11PUB	SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-llpub_ucm_syslogagt.log
UCM       D3-SB-11PUB       CLM       SUCCESS       Mon Dec 24 13:21:22 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-1lpub_ucm_ccmdb.log         UCM       D3-SB-11PUB       CCMDB       SUCCESS       Mon Dec 24 13:21:23 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-1lpub_ucm_ccmdb.log         UCM       D3-SB-11PUB       TCT       SUCCESS       Mon Dec 24 13:21:23 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-1lpub_ucm_ccmdb.log         UCM       D3-SB-11PUB       TCT       SUCCESS       Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-1lpub_ucm_tct.log         UCM       D3-SB-11PUB       CMPREFS       SUCCESS       Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-1lpub_ucm_ccmprefs.log         UCM       D3-SB-11PUB       MOH          UCM       D3-SB-11PUB       ANN          UCM       D3-SB-11PUB       ANN          UCM       D3-SB-11PUB       REPORTER          UCM       D3-SB-11PUB       REPORTER          UCM       D3-SB-11PUB       DNALIASLOKUP          UCM       D3-SB-11PUB       DNALIASLOKUP          UCM       D3-SB-11PUB       DNAL	UCM	D3-SB-11PUB	PLATFORM SUCCESS Mon Dec 24 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_platform.log
UCM       D3-SB-11PUB       CCMDB       SUCCESS       Mon Dec 24 13:21:33 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmdb.log         UCM       D3-SB-11PUB       TCT       SUCCESS       Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_tct.log         UCM       D3-SB-11PUB       CCMPREFS       SUCCESS       Mon Dec 24 13:21:36 PST 2018       activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmprefs.log         UCM       D3-SB-11PUB       TFTP       Active       Mon Dec 24 13:21:39 PST 2018       activelog/platform/drf/log/2016-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmprefs.log         UCM       D3-SB-11PUB       MOH           UCM       D3-SB-11PUB       BAT          UCM       D3-SB-11PUB       BAT          UCM       D3-SB-11PUB       REPORTER          UCM       D3-SB-11PUB       REPORTER          UCM       D3-SB-11PUB       DNALIASLOKUP          UCM       D3-SB-11PUB       DNALIASSUNC          UCM       D3-SB-11PUB       DNALIASSUNC          UCM       D3-SB-11PUB       DNALIASSUNC	UCM	D3-SB-11PUB	CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-llpub_ucm_clm.log
UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_tcr.log UCM D3-SB-11PUB CCMPREFS SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB TFTP Active Mon Dec 24 13:21:39 PST 2018 UCM D3-SB-11PUB MOH UCM D3-SB-11PUB ANN UCM D3-SB-11PUB BAT UCM D3-SB-11PUB CEF UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB NALIASLOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-llpub_ucm_ccmdb.log
UCM D3-SB-11PUB CCMPREFS SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmprefs.log UCM D3-SB-11PUB MOH UCM D3-SB-11PUB ANN UCM D3-SB-11PUB BAT UCM D3-SB-11PUB CEF UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB NALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-llpub_ucm_tct.log
UCM D3-SB-11PUB TFTP Active Mon Dec 24 13:21:39 PST 2018 UCM D3-SB-11PUB MOH UCM D3-SB-11PUB BAT UCM D3-SB-11PUB BAT UCM D3-SB-11PUB CEF UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	CCMPREFS SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-lpub_ucm_ccmprefs.log
UCM D3-SB-11FUB MOH UCM D3-SB-11FUB ANN UCM D3-SB-11FUB BAT UCM D3-SB-11FUB CEF UCM D3-SB-11FUB REPORTER UCM D3-SB-11FUB NALIASLOOKUP UCM D3-SB-11FUB DNALIASSYNC	UCM	D3-SB-11PUB	TFTP Active Mon Dec 24 13:21:39 PST 2018
UCM D3-SB-11PUB ANN UCM D3-SB-11PUB BAT UCM D3-SB-11PUB CEF UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	МОН
UCM D3-SB-11PUB BAT UCM D3-SB-11PUB CEF UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	ANN
UCM D3-SB-11PUB CEF UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	BAT
UCM D3-SB-11PUB REPORTER UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	CEF
UCM D3-SB-11PUB DNALIASLOOKUP UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	REPORTER
UCM D3-SB-11PUB DNALIASSYNC	UCM	D3-SB-11PUB	DNALIASLOOKUP
	UCM	D3-SB-11PUB	DNALIASSYNC

• 백업이 완료되면 명령 구문과 함께 성공 메시지가 표시됩니다.이미지에 표시된 대로 utils disaster\_recovery 상태 백업:

192. 106 - PUTTY
admin:utils disaster_recovery status backup
Status: SUCCESS :Backup Completed
Tar Filename: 2018-12-24-13-21-17.tar
Storage Location: NETWORK
Operation: backup
Percentage Complete: 100
UCM D3-SB-11PUB CDPAGT SUCCESS Mon Dec 24 13:21:17 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cdpagt.log
UCM D3-SB-11PUB SYSLOGAGT SUCCESS Mon Dec 24 13:21:18 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_syslogagt.log
UCM D3-SB-11FUB FLATFORM SUCCESS Mon Dec 24 13:21:19 FST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_platform.log
UCM D3-SB-11PUB CLM SUCCESS Mon Dec 24 13:21:22 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_Clm.log
UCM D3-SB-11PUB CCMDB SUCCESS Mon Dec 24 13:21:23 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmdb.log
UCM D3-SB-11PUB TCT SUCCESS Mon Dec 24 13:21:36 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_tct.log
UCM D3-SB-11FUB CCMPREFS SUCCESS Mon Dec 24 13:21:36 FST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ccmprefs.log
UCM D3-SB-11FUB TFTP SUCCESS Mon Dec 24 13:21:39 FST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_tftp.log
UCM D3-SB-11FUB MOH SUCCESS Mon Dec 24 13:25:25 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_moh.log
UCM D3-SB-11PUB ANN SUCCESS Mon Dec 24 13:25:27 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_ann.log
UCM D3-SB-11PUB BAT SUCCESS Mon Dec 24 13:25:28 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_bat.log
UCM D3-SB-11PUB CEF SUCCESS Mon Dec 24 13:25:29 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_cef.log
UCM D3-SB-11PUB REFORTER SUCCESS Mon Dec 24 13:25:30 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_reporter.log
UCM D3-SB-11PUB DNALIASLOOKUP SUCCESS Mon Dec 24 13:25:31 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_dnaliaslookup.log
UCM D3-SB-11FUB DNALIASSYNC SUCCESS Mon Dec 24 13:25:32 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_b_d3-sb-11pub_ucm_dnaliassync.log
admin:

### GUI를 통한 예약 백업 활성화 절차

.

1단계. CUCM > Disaster Recovery System > Backup > Scheduler >> Add New New로 이동합니다

Ba	ckup 🔻 Re	estore - Help -
	Backup Device	
	Scheduler	
	Manual Backup	
	History	r Recovery System
	Current Sta	n: 11.5.1.15900-18
	VMware ]	Installation: 1 vCPU@ Intel(R) Xeon(R) CPU E5-2690 v4 @ 2.60GH

### **Disaster Recovery System** cisco

For Cisco Unified Communications Solutions

Backup - Restore - Help -		
Schedule List		
Add New		
r Status		
Status: No records found		
- Schedule List		
No Schedules configured.		
Add New		

2단계. 이미지**에** 표시된 **자동 백업 작업 이름**을 추가합니다.

Scheduler	
Save 🔊 Set Default 💿 Disable Schedule 🖒 Enable Schedule 🤙 Back	
- Status	
Status:Ready	
Schedule Name	
Schedule Name* Weekly-Backup	
- Select Backup Device	

### 3단계**.백업 장치 선택**

Scheduler		
Save 🧀 Set Default 💿 Disable Schedule	Enable Schedule Back	
- Status		
Status:Ready		
Schedule Name		
Schedule Name*	Weekly-Backup	
- Select Backup Device		
Device Name*	TAC-Backup 🗸	

### 4단계. 백업할 기능을 선택합니다.

- Select Backup Device		
Select backup bevice		
Device Name*	TAC-Backup 🗸	
-Select Features *		
Шucм	CDR_CAR	
- The following components are registered with	h Disaster Perovery System	
The following components are registered with	n Disaster Recovery System.	

### 5단계. **시작 날짜를 선택하고 빈도를 선택합니다**.

-Start Backup at*-						
Date	2018 V Dec V 30 V		Time	00 V Hour	00 V Minute	
Frequency*						
O Once						
O Daily						
Weekly						
	Meedau	Diverday		Wednesday		Thursday
		luesday		wednesday		Thursday
	Friday	Saturday		Sunday		
O Monthly						

O Mor	nthly
Save 5	et Defa

#### 7단계. **예약된 백업을 활성화합니다.**

Backup - Restore	e 🕶 Help 💌				
Schedule List					
🕂 Add New	Select All 🔛 Clear All 💥 Delete Selected 🕨 E	nable Selected Schedules Disable Selected Sched	ules		
- Status					
Status: 1 rec	cords found				
L					
Schedule List-					
	Schedule Name	Device Name	Device Path	Schedule Status	
	Weekly-Backup	TAC-Backup	192. 250 : /UCM/Backups/	Disabled	
				•	
Backup - Restore	e 👻 Help 👻				
Schedule List					
Add New	📕 Select All 🔛 Clear All 🙀 Delete Selected 🌓 E	Enable Selected Schedules 🛑 Disable Selected Sched	dules		
- Status-					
Status: Enabled successfully					
_	Schedule Name	Device Name	Device Path	Schedule Status	
	Manlaha Bandara	The Dealers			

### CLI를 통한 예약 백업 활성화 절차

1단계. CUCM Publisher의 IP 주소에 SSH(Secure Shell)를 입력하고 다음 이미지에 표시된 대로 OS 사용자 이름 및 비밀번호로 인증합니다.

🕵 PuTTY Configuration		? ×
Category:	Basic options for your PuTTY se	ssion
	Specify the destination you want to connection type: O Raw O Telnet O Rlogin SSH Load, save or delete a stored session Saved Sessions Default Settings	ct to Port 22 Serial
	Always Never Only on cl	ean exit
About Help	Open	Cancel

2단계. 명령 구문을 사용하여 예약된 백업을 추가합니다.**utils disaster\_recovery schedule add** <schedulename><*devicename*><*featurelist*><*datetime*><*이미지에 표시된 빈도>:* 

🛃 192. 106 - PuTTY
login as: admin
admin@192106's password:
Command Line Interface is starting up, please wait
Welcome to the Platform Command Line Interface
VMware Installation:
l vCPU: Intel(R) Xeon(R) CPU E5-2690 v4 @ 2.60GHz
Disk 1: 80GB, Partitions aligned
6144 Mbytes RAM
adminustile disaster recovery schedule add Weekly-Backup TAC-Backup HCM 2018/12/20_00.00 yeekly

3단계. **다음** 명령 구문을 사용하여 **예약된 백업**을 활성화합니다.**utils disaster\_recovery schedule은** <*schedulename*>을(를) 이미지에 표시된 대로 활성화합니다.



### CUCM 이전 백업 삭제 예

이미지에 표시된 대로 백업 수가 1로 설정된 백업 디바이스 컨피그레이션:

Backup Device			
🔚 Save 🖕 Back			
- Status			
Status:Ready			
- Backup device name-			
Backup device name*		TAC-Backup	]
Select Destination*			
Network Directory			
	Host name/IP address	192. 250	
	Path name	/UCM/Backups/	
	User name	cisco	
Number of backups to store	on Network Directory	1 ~	

이미지에 표시된 것처럼 백업 디렉토리(16개 파일)는 1개만 사용할 수 있습니다.

root@CM-SFT	CP:/	/home/o	cisco/U	JCM/Backups	11			
total 22326	528							
drwxr-xr-x	2	cisco	cisco	20480	Dec	24	13:31	./
drwxr-xr-x	71	cisco	cisco	12288	Dec	21	13:33	/
-rw-rw-r	1	cisco	cisco	23792	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_drfComponent.xml
-rw-rw-r	1	cisco	cisco	10272	Dec	24	13:31	2018-12-24-13-04-38_D3-SB-11PUB_UCM_ANN.tar
-rw-rw-r	1	cisco	cisco	3123405	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_BAT.tar
-rw-rw-r	1	cisco	cisco	37990432	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_CCMDB.tar
-rw-rw-r	1	cisco	cisco	13015072	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_CCMPREFS.tar
-rw-rw-r	1	cisco	cisco	20538	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_CDPAGT.tar
-rw-rw-r	1	cisco	cisco	10360	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_CEF.tar
-rw-rw-r	1	cisco	cisco	10335	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_CLM.tar
-rw-rw-r	1	cisco	cisco	20512	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_DNALIASLOOKUP.tar
-rw-rw-r	1	cisco	cisco	10272	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_DNALIASSYNC.tar
-rw-rw-r	1	cisco	cisco	27904032	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_MOH.tar
-rw-rw-r	1	cisco	cisco	1597472	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_PLATFORM.tar
-rw-rw-r	1	cisco	cisco	20577	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_REPORTER.tar
-rw-rw-r	1	cisco	cisco	10298	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_SYSLOGAGT.tar
-rw-rw-r	1	cisco	cisco	10360	Dec	24	13:27	2018-12-24-13-04-38 D3-SB-11PUB_UCM_TCT.tar
-rw-rw-r	1	cisco	cisco	2202353616	Dec	24	13:31	2018-12-24-13-04-38 D3-SB-11PUB_UCM_TFTP.tar
root@CM-SFT	P:/	/home/d	cisco/U	JCM/Backups	1			

CUCM은 먼저 이전 백업을 삭제하기 전에 백업 파일을 전송하기 시작합니다(32개 파일에 도달함).

n progress for server   2018-	[D3-S8-11PUB], please wait	3			oot@CM-SFI otal 24308 rwxr-xr-x rwxr-xr-x rw-rw-r	TP:/home 840 2 cisc 71 cisc	/cisco/	UCM/Backups 20480	11 Dec 25	11:35	./						
n progress for server	[D3-SB-11PUB], please wait	3		2 5 4 	otal 24308 rwxr-xr-x rwxr-xr-x rw-rw-r	2 cisc 71 cisc	o cisco	20480	Dec 25	11:35	./						
n progress for server	[D3-SB-11PUB], please wait	<b>x</b>		d 	rwxr-xr-x rwxr-xr-x rw-rw-r	2 cisc 71 cisc	o cisco	20480	Dec 25								
n progress for server	[D3-SB-11PUB], please wait	<b>x</b>		d	rwxr-xr-x rw-rw-r	71 cisc											
n progress for server	(D3-SB-11PUB), please wait	<b>`</b>		_	rw-rw-r		:0 C13CO	12288	Dec 21	13:33							
n progress for server	[D3-SB-11PUB], please wait	\$ 		_		l cisc	cisco	23796	Dec 24		2018-12	-24-13-2	1-17_D3-	SB-11PU	3_drfCom	ponent	.xml
2018-	[D3-SB-11PUB], please wait				rw-rw-r	l cisc	cisco	10272	Dec 24	13:48					3_UCM_AN		
2018-				-	rw-rw-r	1 cisc	o cisco	3123405	Dec 24	13:48	2018-12	-24-13-2	1-17_D3-	SB-11PU	3_UCM_BA	f.tar	
2018-					IM-IM-I	1 cisc	o cisco	38021152	Dec 24	13:44	2018-12	-24-13-2	21-17_D3-	SB-11PU	3_UCM_CC	MDB.ta	
2018-					IM-IM-I	1 0150	0 01500	13015072	Dec 24	12:44	2018-12	-24-13-2	1-17_03-	SB-11PU		DACT .	.car
2018-					TW-IW-I	1 cisc		10360	Dec 24	13.49	2018-12	-24-13-1	1-17 D3-	SB-11P02	A TICM CE	Fitar	
2010	12-25-11-12-03.tar				IW-IW-I	1 cisc	o cisco	10335	Dec 24	13:44	2018-12	-24-13-2	1-17 D3-	SB-11PU	B UCM CL	M.tar	
NETWO	ORK			_	rw-rw-r	1 cisc	o cisco	20512	Dec 24	13:48				SB-11PU	B UCM DN		
BACK	UP			-	rw-rw-r	1 cisc	cisco	10272	Dec 24				21-17_D3-		B UCM DN		
46%					rw-rw-r	1 cisc	cisco	27904032	Dec 24				21-17_D3-		3_UCM_MO		
				-	rw-rw-r	l cisc	o cisco	1597472	Dec 24	13:44			21-17_D3-	SB-11PU	3_UCM_PL	ATFORM	
Server	Component	Status	Result **		rw-rw-r	1 cisc	cisco	20577	Dec 24	13:48	2018-12	-24-13-2	21-17_D3-	SB-11PUB	3_UCM_REI	PORTER	.tar
-SB-11PUB	CDPAGT	100	SUCCESS	Tue Dec 2	rw-rw-r	1 0150	0 01500	10298	Dec 24	13:44	2018-12	-24-13-2	1-17_03-	5B-11PU	J UCM SI	SLOGAG	
-SB-11PUB	SYSLOGAGT	100	SUCCESS	Tue Dec 2	IN-IN-I	1 cisc		2202353616	Dec 24	13:44	2010-12	-24-13-2	1-17 D3-	SB-11PU	A HOM TE	TP tar	
-SB-11PUB	PLATFORM	100	SUCCESS	Tue Dec 2	rw-rw-r	1 cisc	o cisco	42424352	Dec 25	11:35	2018-12	-25-11-1	2-03 D3-	SB-11PU	B UCM CC	MDB.ta	
-SB-11PUB	CLM	100	SUCCESS	Tue Dec 2	rw-rw-r	1 cisc	o cisco	13015072	Dec 25	11:35			2-03 D3-	SB-11PU	B UCM CC	MPREFS	
-SB-11PUB	CCMDB	100	SUCCESS	Tue Dec 2	rw-rw-r	1 cisc	o cisco	20538	Dec 25				2-03_D3-		SUCM_CD		
-SB-11PUB	TCT	100	SUCCESS	Tue Dec 2	rw-rw-r	l cisc	o cisco	10335	Dec 25				2-03_D3-		3_UCM_CL		
-SB-11PUB	CCMPREFS	100	SUCCESS	Tue Dec 2	rw-rw-r	1 cisc	cisco	1597472	Dec 25	11:34		-25-11-1	2-03_D3-	SB-11PUP	3_UCM_PL		
-SB-11PUB	TFTP	0	Active	Tue Dec 2	rw-rw-r	1 cisc	o cisco	10298	Dec 25	11:34	2018-12	-25-11-	2-03_D3-	SB-11PUB	3_UCM_SY	SLOGAG	r.ta
-SB-11PUB	мон	0			IW-IW-I	1 0150	0 01500	145022604	Dec 25	11:35	2018-12	-25-11-	2-03_03-	SB-11PUB	B UCM TO	TD TAX	
-SB-11PUB	ANN	0			DOTRCM-SET	TP:/home		ICM/Backups	Dec 23	11.33	2010-12	-23-11	2-03_03-	30-11201		rendar	
-SB-11PUB	BAT	0		2	oot8CM-SF1	TP:/home	/cisco/	UCM/Backups									
-SB-11PUB	CEF	0		2	oot@CM-SF1	TP:/home	/cisco/	UCM/Backups									
-SR-11PUR	REPORTER	0		2	oot@CM-SF1	TP:/home	/cisco/	UCM/Backups									
SR-11DUR	DNALTASLOOKUP	0		<b>z</b>	oot@CM-SF1	TP:/home	cisco/	UCM/Backups									
SR-11DUR	DNALIASSYNC	0															
-30-11-00	Undersona																
	BACK 46% SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB SB-1FUB	BACKUP 46%           Server         Component           58-11PUB         CDPAGT           58-11PUB         SYSLOGAT           58-11PUB         PLATFORM           58-11PUB         CCMDB           58-11PUB         CCMDB           58-11PUB         CCMPRETS           58-11PUB         CCMPRETS           58-11PUB         CCMPRETS           58-11PUB         MOH           58-11PUB         MOH           58-11PUB         ANN           58-11PUB         CEF           58-11PUB         REPORTER           58-11PUB         DNALIASCOOKUP           58-11PUB         DNALIASSYNC	BACKUP 46%         Component         Status           Server         Component         100           SB-11PUB         CDPAGT         100           SS-11PUB         SYSLOGAGT         100           SS-11PUB         CMTORM         100           SS-11PUB         CLM         100           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(classo)           Sb:1FV/B         CVPAGT         100         SUCCESS         Tue Dec 2         CMP-MAT-1         Classo classo (classo classo)           Sb:1FV/B         CLM         100         SUCCESS         Tue Dec 2         CMP-MAT-1         Classo classo (classo)           Sb:1FV/B         CLM         100         SUCCESS         Tue Dec 2         CMP-MAT-1         Classo classo (classo)           Sb:1FV/B         CCMPEFS         100         SUCCESS         Tue Dec 2         CMP-MAT-1         Classo classo (classo)           Sb:1FV/B         CMPEFS         100         SUCCESS         Tue Dec 2         CMP-MAT-1         Classo classo (classo)           Sb:1FV/B         ANN         0	BACKUP 46%         Image: Component         Status         Result **         Image: Component         1027           Server         Component         Status         Result **         Image: Component         159/422           Server         COPAGT         100         SUCCESS         Tue Dec 2         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           </td> <td>BACKUP 46%         The server         Component         Status         Result **         I claso claso         10272 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         25000 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         1597472 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         12070 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         12070 Dec 24 13:48           Server         Component         100         SUCCESS         Tue Dec 2         The Verver-I         I claso claso         12080 Dec 24 13:44           Server         Component         100         SUCCESS         Tue Dec 2         The Verver-I         I claso claso         12080 Dec 24 13:48           Server         CoM         100         SUCCESS         Tue Dec 2    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13:42         2018-12           Sentrus         PLATFORM         100         SUCCESS         Tue Dec 2         1:50:00:100         13:42         2018-12           Sentrus         CLM         100         SUCCESS         Tue Dec 2         1:50:00:100         13:153         2018-12           Sentrus         CLM         100         SUCCESS         Tue Dec 2         1:50:00:100         13:134         2018-12           Sentrus         CCMREFS         100         SUCCESS         Tue Dec 2         1:50:00:100</td><td>BACKUP 46%         Number of the second second</td><td>BACKUP 46%         Interpret         &lt;</td><td>BACKUP 46%         BACKUP 46%           Server         Component         Status         Result **         I claso claso claso 279(003)         Dec 24 1314 2018-12-24-13-22-17 Dec 25 11135 2018-12-25-11-12-03 Dec 25 11134 2018-12-25-11-12-03 Dec 25 11135 2018-12-25-11-12-03 Dec 25 11134 2018-12-25-11-12-03 Dec 25 11135 2018-1</td><td>BACKUP 46%         BACKUP 46%           Server         Component         Status         Result **         I cisco cisco 10272         Dec 2 41148         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Server         Component         Status         Result **         I cisco cisco 10570         Dec 2 411148         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Server         Component         Status         Result **         I cisco cisco 10570         Dec 2 41144         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Shi IPUB         COPAGT         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10580         Dec 2 41144         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Shi IPUB         CSMOAGT         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10350         Dec 2 41144         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Shi IPUB         CLM         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10350         Dec 2 511135         2018-12-23-112-20         DD-B-11F00 [CC] (NC 40%           Shi IPUB         CLM         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10330         Dec 2 511134         2018-1</td><td>BACKUP 46%         BACKUP           46%         10272         Dec 24         13:48         2018-12-24-13-21-17         Dots-B11F00         DOT MULTASS MILLASS           Server         Component         Status         Result **         I claso         Claso         25:00         27:00         24         13:48         2018-12-24-13-21-17         Dots-B11F00         DOT MULTASS MILLASS           Server         Component         Status         Result **         I         Claso         Claso         Claso         21:300         Dec 24         13:48         2018-12-24-13-21-17         Do-B511F00         DOT MILLASS           Sentry B         COPAGT         100         SUCCESS         Tue Dec 2         Tev-true - 1         1         Claso         Claso         Claso         Claso         Claso         Claso         Dist 2018         Dist 21:12:00         Dist 21:12:00         Dist 2018<!--</td--></td></td>	BACKUP 46%         Component         Status         Result ''	BACKUP 46%         The server         Component         Status         Result **         I claso claso         10272 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         25000 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         1597472 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         12070 Dec 24 13:48           Server         Component         Status         Result **         I claso claso         12070 Dec 24 13:48           Server         Component         100         SUCCESS         Tue Dec 2         The Verver-I         I claso claso        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2018-12-25-11-12-03 Dec 25 11134 2018-12-25-11-12-03 Dec 25 11135 2018-1	BACKUP 46%         BACKUP 46%           Server         Component         Status         Result **         I cisco cisco 10272         Dec 2 41148         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Server         Component         Status         Result **         I cisco cisco 10570         Dec 2 411148         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Server         Component         Status         Result **         I cisco cisco 10570         Dec 2 41144         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Shi IPUB         COPAGT         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10580         Dec 2 41144         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Shi IPUB         CSMOAGT         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10350         Dec 2 41144         2018-12-24-13-22-17         Do-B-11F00 [CC] (NC 40%           Shi IPUB         CLM         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10350         Dec 2 511135         2018-12-23-112-20         DD-B-11F00 [CC] (NC 40%           Shi IPUB         CLM         100         SUCCESS         Tue Dec 2         TW-FWIT1         cisco cisco 10330         Dec 2 511134         2018-1	BACKUP 46%         BACKUP           46%         10272         Dec 24         13:48         2018-12-24-13-21-17         Dots-B11F00         DOT MULTASS MILLASS           Server         Component         Status         Result **         I claso         Claso         25:00         27:00         24         13:48         2018-12-24-13-21-17         Dots-B11F00         DOT MULTASS MILLASS           Server         Component         Status         Result **         I         Claso         Claso         Claso         21:300         Dec 24         13:48         2018-12-24-13-21-17         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#### 백업이 완료되면 DRS는 Network Directory에 저장할 백업 수(16개 파일)를 준수하기 위해 이전 백 업을 삭제합니다.

Backup · Restore							_
Backup Status						Proot@CM-SFTP: /home/cisco/UCM/Backups -	×
Refresh	Cancel				_	<pre>coot@UK-SETF:/home/cisco/UCM/Backups 11 total 2256566 drwxr-xr-x 2 cisco cisco 20480 Dec 25 11:39 ./ drwxr-xr-x 7 cisco cisco 12280 Dec 21 13:33 ./</pre>	
Status SUCCESS: B Backup details	Sackup Completed	2018-12-25-11-12-03.tar			_	-rw-rw-r-1 cisco cisco 23761 Dec 25 11:39 2018-12-25-11-12-03 D0-58-11FUB UCK ADNN tar -rw-rw-r-1 cisco cisco 13270 Dec 25 11:39 2018-12-25-11-12-05 D0-58-11FUB UCK ADNN tar -rw-rw-r-1 cisco cisco 2320405 Dec 25 11:39 2018-12-25-11-12-05 D0-58-11FUB UCK ADNN tar -rw-rw-rw-r 1 cisco cisco 2424335 Dec 25 11:39 2018-12-25-11-12-05 D0-58-11FUB UCK CMFRETS.tar -rw-rw-rw-r 1 cisco cisco 13015072 Dec 25 11:35 2018-12-25-11-12-05 D0-58-11FUB UCK CMFRETS.tar -rw-rw-rw-r 1 cisco cisco 20538 Dec 25 11:35 2018-12-25-11-12-05 D0-58-11FUB UCK CMFRETS.tar -rw-rw-rr-1 cisco cisco 13015072 Dec 25 11:34 2018-12-25-11-12-05 D0-58-11FUB UCK CMFRETS.tar -rw-rw-r-1 cisco cisco 10308 Dec 25 11:34 2018-12-25-11-12-05 D0-58-11FUB UCK CMFRETS.tar	
Backup Device: Operation: Percentage Con	nplete:	NETWORK BACKUP 100%				-rw-rw-r 1 cisco cisco 10335 [Pec 25 11:34 2018-12-25-11-12-03 D5-85-11PB [OC] CM.tar -rw-rw-r 1 cisco cisco 20512 [Pec 25 11:39 2018-12-25-11-12-03 D5-85-11PB [OC] CMALIASIOKUP. -rw-rw-r 1 cisco cisco 10272 [Pec 25 11:39 2018-12-25-11-12-03 D5-85-11PUB [UC] DMALIASIOKUP.ta -rw-rw-rw-r- 1 cisco cisco 1597472 [Pec 25 11:39 2018-12-25-11-12-03 D5-85-11PUB [UC] DMALIASIOKUP.ta -rw-rw-rw-r- 1 cisco cisco 1597472 [Pec 25 11:39 2018-12-25-11-12-03 D5-85-11PUB [UC] DMALIASIOKUP.ta	tar 1
Feature	Server	Component	Status	Result **		-rw-rw-r 1 cisco cisco 20577 Dec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB UCM REPORTER.tar	
UCM	D3-SB-11PUB	CDPAGT	100	SUCCESS	Tue Dec 25 1	1-W-W-F-1 C13C0 C13C0 10250 DEC 25 1135 2010-12-25-11-12-03 D3-35-11PUB_OCH_S15L04001.tat	
UCM	D3-SB-11PUB	STSLOGAGT	100	SUCCESS	Tue Dec 25 1	-rw-rw-r 1 cisco cisco 2202353616 Dec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB UCM TFTP.tar	
UCM	D3-SB-11PUB	PLATFORM	100	SUCCESS	Tue Dec 25 1	root@CM-SFTP:/home/cisco/UCM/Backups#	
UCM	D3-SB-11P0B	CDM	100	SUCCESS	Tue Dec 25 1		
UCM	D3-SB-11PUB	CCMDB	100	SUCCESS	Tue Dec 25 1	1	
UCM	D3-SB-11P0B	101	100	SUCCESS	Tue Dec 25 1		
UCM	D3-SB-11PUB	CCMPREFS	100	SUCCESS	Tue Dec 25 1	1	
UCM	D3-SB-11PUB	TFTP	100	SUCCESS	Tue Dec 25 1		
UCM	D3-SB-11PUB	мон	100	SUCCESS	Tue Dec 25 1		
UCM	D3-SB-11PUB	ANN	100	SUCCESS	Tue Dec 25 1	1	
UCM	D3-SB-11PUB	BAT	100	SUCCESS	Tue Dec 25 1	1	
UCM	D3-SB-11PUB	CEF	100	SUCCESS	Tue Dec 25 1	3	
UCM	D3-SB-11PUB	REPORTER	100	SUCCESS	Tue Dec 25 1	1	
UCM	D3-SB-11PUB	DNALIASLOOKUP	100	SUCCESS	Tue Dec 25 1	.1.	
UCM	D3-SB-11PUB	DNALIASSYNC	100	SUCCESS	Tue Dec 25 1	1	
Refresh				Car	cel Backup		
* Click on the file	name to view the loc	a file					

새 백업 생성 및 이전 백업 삭제에 대한 로그 분석

+++++++++++ 수동 백업이 시작될 때 표시되는 메시지:수동 시작 ++++++++++

2018-12-25 11:11:59,486 DEBUG [NetMessageDispatch] - drfMessageValidator.validateMessage(): Starting introspection for Message ID = 1700 Message Body = ======= BEGIN msgSubBackup\_REQ ======== m\_bLeaveTempBackupDirectoryInPlace : false destinationId : TAC-Backup backupType : MANUAL featuresTobeBackedup : [UCM] ======== END msgSubBackup\_REQ ========

#### 백업 디바이스로 추가된 디바이스입니다.TAC-백업

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2018-12-25 11:11:59,486 DEBUG [NetMessageDispatch] - drfMessageHandler:HandleBackup: The backup is being processed for the device: TAC-Backup

#### 

2018-12-25 11:11:59,487 DEBUG [NetMessageDispatch] - drfMessageHandler:HandleBackup: Executing sftpLsFiles to make sure SFTP is accessible. 2018-12-25 11:11:59,487 INFO [NetMessageDispatch] - drfUtils:sftpLsFiles-: Executing JSCH SFTP ls command for: User: ciscoHostName: 192.X.X.250 from source :/UCM/Backups/ with pattern -1 2018-12-25 11:11:59,487 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Trying to connect to the SFTP server.

#### 

2018-12-25 11:11:59,617 DEBUG [NetMessageDispatch] - drfUtils:establishSftpConnection: Authentication Completed Successfully, connected to remote server. Now opening a SFTP channel.

2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Found 1 features selected for Restore

2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: CDPAGTDirectBackup set to : yes 2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: SYSLOGAGTDirectBackup set to : yes 2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: PLATFORMDirectBackup set to : yes 2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: CLMDirectBackup set to : yes 2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: CCMDBDirectBackup set to : yes 2018-12-25 11:11:59,834 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: TCTDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: CCMPREFSDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: TFTPDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: MOHDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: ANNDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: BATDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: CEFDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: REPORTERDirectBackup set to : yes 2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: DNALIASLOOKUPDirectBackup set to :

2018-12-25 11:11:59,835 DEBUG [NetMessageDispatch] - drfMessageHandler:setComponentBackupType: Feature Name: UCM. Server Name: D3-SB-11PUB. Component Name: DNALIASSYNCDirectBackup set to : yes

#### 

2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 33 files found at the given path

2018-12-25 11:16:23,886 DE	EBUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-24-13-21-17_D3-
SB-11PUB_UCM_PLATFORM.tar				
2018-12-25 11:16:23,886 DE	EBUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-24-13-21-17_D3-
SB-11PUB_drfComponent.xml				
2018-12-25 11:16:23,886 DE	BUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_REPORTER.tar				
2018-12-25 11:16:23,886 DE	BUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_CLM.tar				
2018-12-25 11:16:23,886 DE	EBUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-24-13-21-17_D3-
SB-11PUB_UCM_DNALIASSYNC.t	car			
2018-12-25 11:16:23,886 DE	EBUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-24-13-21-17_D3-
SB-11PUB_UCM_REPORTER.tar				
2018-12-25 11:16:23,886 DE	EBUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_MOH.tar				
2018-12-25 11:16:23,886 DE	EBUG [TarWorkerThread	] –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_BAT.tar			-	
2018-12-25 11:16:23,886 DE	BUG [TarWorkerThread]	1 -	drfutils.sftpLsFiles-:	2018-12-24-13-21-17 D3-
SB-11PUB UCM CCMDB.tar	-	-	-	—
2018-12-25 11:16:23,886 DE	BUG [TarWorkerThread]	1 -	drfutils.sftpLsFiles-:	2018-12-24-13-21-17 D3-
SB-11PUB UCM SYSLOGAGT.tar	2	-		
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03 D3-
SB-11PUB UCM CEF.tar		-		
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03 D3-
SB-11PUB UCM CCMPREFS.tar		-		
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-24-13-21-17 D3-
SB-11PUB UCM CCMPREFS.tar		-		
2018-12-25 11:16:23,886 DE	BUG [TarWorkerThread]	1 -	drfutils.sftpLsFiles-:	2018-12-25-11-12-03 D3-
SB-11PUB UCM TCT.tar		-		
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-24-13-21-17 D3-
SB-11PUB UCM CEF.tar		-		
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03 D3-
SB-11PUB UCM PLATFORM.tar		-		2010 12 20 11 12 00_20
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03 D3-
SB-11PUB UCM CDPAGT.tar		-		2010 12 20 11 12 00_20
2018-12-25 11:16:23.886 DF	BUG [TarWorkerThread	1 –	drfutils.sftpLsFiles-:	2018-12-25-11-12-03 D3-
SB-11PUB UCM ANN tar		1	arractib.brephbriteb .	2010 12 20 11 12 00_00
2018-12-25 11.16.23 886 DE	BUG [TarWorkerThread	1 –	drfutile eftnueFilee	2018-12-25-11-12-03 D3-
SB-11PUB UCM SYSLOGAGT tar		1	arractib.brephbriteb .	2010 12 20 11 12 00_00
2018-12-25 11.16.23 886 DF	- SBUG [TarWorkerThread	1 –	drfutils sftpLsFiles	2018-12-24-13-21-17
SB-11PUB UCM TETP tar		1	arractib.brephbriteb .	2010 12 21 10 21 1,_00
2018-12-25 11.16.23 886 DE	BUG [TarWorkerThread	1 –	drfutile eftnueFilee	2018-12-25-11-12-03 D3-
SB-11 PUB LICM TETP tar		1	diructib.brephbriteb .	2010 12 23 11 12 03_03
2018-12-25 11.16.23 886 DE	BUG [TarWorkerThread	1 _	drfutile eftnierilee	2018-12-25-11-12-03
SB-11 DIB LICM COMDE tar		1	difuctib.bicpubrites .	2010 12 23 11 12 03_03
2018-12-25 11.16.23 886 DE	RUC [WarWorkormbroad	1_	drfutile oftpleFilog	2018-12-24-13-21-17 D3-
SB=11 DIR LICM ANN tar	in the second se	1	difuctions to pustites .	2010 12 24 13 21 17 <u></u> D3
2018-12-25 11.16.23 226 DE	BIIG [TarMorkorThroad	1 -	drfutile eftmatiles .	2018-12-25-11-12-03
CR-11 DIR HOM DNAT TACOVIC +	ar	1 -	arractio.propubrites-:	2010 12 25 11-12-05_D5-
2018-12-25 11.16.23 886 DE	RIIC [TarWorkorThroad	1_	drfutile aftmariles .	2018-12-25-11-12-03
CR-11 DIR HOM DNALLACLOOVER	D tar	1 -	arractio.propubrites-:	2010 12 25 11-12-05_D3-
2018-12-25 11.16.23 886 DE	RIIC [TarWorkorThroad	1_	drfutile aftmariles .	2018-12-24-13-21-17
2010 12 23 11.10:23,000 DE	The fratmorver intead	- L	arractio.propubrites-:	7010 IZ 74-IJ-7I-I/DJ-

yes

SB-11PUB\_UCM\_CDPAGT.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17\_D3-SB-11PUB\_UCM\_MOH.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17\_D3-SB-11PUB\_UCM\_CLM.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17\_D3-SB-11PUB\_UCM\_DNALIASLOOKUP.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17\_D3-SB-11PUB\_UCM\_BAT.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17\_D3-SB-11PUB\_UCM\_BAT.tar

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2018-12-25 11:16:23,887 INFO [TarWorkerThread] - drfSftpManager:drfGetListOfBackups: Adding the backup id after the \_pubhostname filtering:2018-12-24-13-21-17 2018-12-25 11:16:23,887 INFO [TarWorkerThread] - drfSftpManager:drfGetListOfBackups: Adding the backup id after the \_pubhostname filtering:2018-12-25-11-12-03

#### +++++++++++ 목록 크기:1 ++++++++++++

2018-12-25 11:16:24,852 INFO [TarWorkerThread] - drfSftpManager.RemoveOldBackupSet: list size : 1

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2018-12-25 11:16:24,852 INFO [TarWorkerThread] - drfSftpManager.RemoveOldBackupSet: Removing: /UCM/Backups/2018-12-24-13-21-17\_D3-SB-11PUB\*

#### 

2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	18 files found at the
given path			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_REPORTER.tar			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_CLM.tar			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_MOH.tar			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_BAT.tar			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_CEF.tar			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-
SB-11PUB_UCM_CCMPREFS.tar			
2018-12-25 11:16:26,405 DEBUG	[TarWorkerThread]	- drfutils.sftpLsFiles-:	2018-12-25-11-12-03_D3-

SB-11PUB\_UCM\_TCT.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB\_UCM\_PLATFORM.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB UCM CDPAGT.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB\_UCM\_ANN.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB UCM SYSLOGAGT.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB UCM TFTP.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3- $SB-11PUB\_UCM\_CCMDB.tar$ 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB\_UCM\_DNALIASSYNC.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB\_UCM\_DNALIASLOOKUP.tar 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03\_D3-SB-11PUB\_drfComponent.xml 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: Found 16 matching the search criteria.

#### 

2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfUtils:closeSFTPConnections: Closing ChannelSftp... 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfUtils:closeSFTPConnections: Disconnecting Channel... 2018-12-25 11:16:26,405 DEBUG [TarWorkerThread] - drfUtils:closeSFTPConnections: Closing Session...

#### 

2018-12-25 11:16:26,572 INFO [TarWorkerThread] - {STATE\_IDLE} drfBackup:CompleteBackup(Device=-): === BACKUP operation COMPLETED ===

# 다음을 확인합니다.

백업이 성공했는지 확인하려면 상태 메시지 SUCCESS를 확인해야 합니다.이미지에 표시된 대로 백업 완료:

Backup - Restore	Help					
Backup Status						🖉 root@CM-SFTP: /home/cisco/UCM/Backups — 🗆
Refresh  Status Status Status Success: Bi Backup details	Cancel ackup Completed					Toot8CH-STF:/home/cisco/UCM/Backups# 11 total 236356 diwar-xtr-x 2 cisco cisco 20480 pec 25 11:39 // diwar-xtr-x 71 cisco cisco 12288 pec 21 13:33/ diwar-xtr-x 71 cisco cisco 23781, pec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB_drfComponent.xml -tw-tw-r-1 cisco cisco 10272 pec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB_UCH_ANN.tar -tw-tw-r-1 cisco cisco 3123405 pec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB_UCH_ANN.tar -tw-tw-r-1 cisco cisco 3123405 pec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB_UCH_ANN.tar -tw-tw-r-1 cisco cisco 3123405 pec 25 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 300072 pec 25 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 30072 pec 25 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 30072 pec 25 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 30030 pec 25 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 3008 pec 35 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 3008 pec 35 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 3008 pec 35 11:34 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 3008 pec 35 11:35 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 3008 pec 35 11:34 2018-12-25-11-12-03 D3-SB-11PUB_UCH_COMB0.tar -tw-tw-r-1 cisco cisco 30
Tar Filename: Backup Device: Operation: Percentage Com	nplete:	2018-12-25-11-12-03.tar NETWORK BACKUP 100%				-rw-rw-r 1 cisco cisco 10335 Dec 25 11:34 2010-12-25-11-12-03 D3-58-11PUB_UCM_CLM.tar -rw-rw-r 1 cisco cisco 20512 Dec 25 11:39 2010-12-25-11-12-03 D3-58-11PUB_UCM_DNALLASSLOOKUP.t -rw-rw-r 1 cisco cisco 10272 Dec 25 11:39 2010-12-25-11-12-03 D3-58-11PUB_UCM_DNALLASSLOOKUP.t -rw-rw-r 1 cisco cisco 27904032 Dec 25 11:39 2018-12-25-11-12-03 D3-58-11PUB_UCM_HOM.tar -rw-rw-r 1 cisco cisco 1567472 Dec 25 11:34 2018-12-25-11-12-03 D3-58-11PUB_UCM_HOM.tar
Feature	Server	Component	Status	Result **		-rw-rw-r 1 cisco cisco 20577 Dec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB_UCM_REPORTER.tar
UCM	D3-SB-11PUB	CDPAGT	100	SUCCESS	Tue Dec 25	s1-rw-rw-r 1 cisco cisco 10298 Dec 25 11:34 2018-12-25-11-12-03_D3-SB-11PUB_UCM_SYSLOGAGT.tar
UCM	D3-SB-11PUB	SYSLOGAGT	100	SUCCESS	Tue Dec 25	
UCM	D3-SB-11PUB	PLATFORM	100	SUCCESS	Tue Dec 25	Two TW-TH 1 Clsco Clsco 2202333616 Dec 25 11:39 2018-12-25-11-12-03 D3-38-11P0B UCM IFIP.tar
UCM	D3-SB-11PUB	CLM	100	SUCCESS	Tue Dec 25	5 1
UCM	D3-SB-11PUB	CCMDB	100	SUCCESS	Tue Dec 25	5 1
UCM	D3-SB-11PUB	TCT	100	SUCCESS	Tue Dec 25	5 1
UCM	D3-SB-11PUB	CCMPREFS	100	SUCCESS	Tue Dec 25	5 1
UCM	D3-SB-11PUB	TFTP	100	SUCCESS	Tue Dec 25	51
UCM	D3-SB-11PUB	MOH	100	SUCCESS	Tue Dec 25	5 1
UCM	D3-SB-11PUB	ANN	100	SUCCESS	Tue Dec 25	51
UCM	D3-SB-11PUB	BAT	100	SUCCESS	Tue Dec 25	51
UCM	D3-SB-11PUB	CEF	100	SUCCESS	Tue Dec 25	51
UCM	D3-SB-11PUB	REPORTER	100	SUCCESS	Tue Dec 25	5 1
UCM	D3-SB-11PUB	DNALIASLOOKUP	100	SUCCESS	Tue Dec 25	51
UCM	D3-SB-11PUB	DNALIASSYNC	100	SUCCESS	Tue Dec 25	51
Refresh				Can	cel Backup	
Click on the files	ame to view the low	a file				

# 문제 해결

CUCM에서 백업 문제를 해결하려면 다음을 수행해야 합니다.

- DRF 로컬 로그
- DRF 마스터 로그

RTMT에서 이미지에 표시된 대로 **Trace and Log Central > Collect Files > Cisco DRF Local & Cisco DRF Master** for all servers로 이동합니다.

tear rime womtoning i		iontione C	olutions		
		ococcocco	olutions		
System	Trace & Log Central				
System stem Summary System Summary Ver CPU and Memory Process Disk Usage Critical Services formance Performance Performance Log Viewer Alert Central Job Status SysLog Viewer VLT AuditLog Viewer		Collect Downl- Comp Downi Downi Downi Downi Downi Downi Downi Downi Downi Downi Downi Downi Comp	Files in progress for node d3-sb-11pub  Collect Files  Select System Services/Applications  Select al  Name Cisco CCMAdmin Web Service Cisco CCMSenice Web Service Cisco CCMService Web Service Cisco CCMService Web Service Cisco CDP Cisco CDP Cisco CallManager Cisco IP Phone Services Cisco Called Party Tracing Cisco Called Party Tracing Cisco Called Party Tracing Cisco Control Center CLI Cisco Cortficate Change Notification Cisco Cortficate Change Notification Cisco Control Center CLI Cisco Corte Clater CLI Cisco DRF Local Cisco DRF Local Cisco Database Layer Monitor Cisco Database Layer Monitor Cisco Database Layer Monitor Cisco Database Replicator Trace Cisco DisSync Cisco DisSync Cisco Entral Call Control Service Cisco Corter CLI Cisco Corter CLI Cisco Database Replicator Trace Cisco Database Replicator Trace Cisco DisSync Cisco DisSync Cisco RF Local Cisco Corter CLI Cisco Corter CLI Cisco Control Center CLI Cisco Database Control Center Cisco Database Replicator Trace Cisco DisSync Cisco Disconter Cisco GRT Communication Web Service Cisco Center Call Cisco Center Call Cisco Center Call Cisco Control Center Cisco Contabase Control Center Cisco Database Replicator Trace Cisco Disconter Cisco Center Call Cisco	Ecourised Dock Init Acousies Tr	
	66666		Cisco informix Database Service		
	555555		< Back Nex	t> Finish Cancel	

### CUCM <u>9.x 이상</u>의 <u>추적 수집 방법</u>에서 세부 정보<u>를</u> 찾을 수 있습니다.

원격 SFTP에 액세스하는 것이 좋습니다.