配置思科統一通訊管理器(CUCM)備份並對其進行 故障排除

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簡介

本檔案介紹將備份裝置新增至思科整合通訊管理員(CUCM)的程式。

必要條件

需求

思科建議您瞭解以下主題:

- 思科整合通訊管理員(CUCM)
- •安全檔案傳輸通訊協定(SFTP)伺服器管理

採用元件

- 思科整合通訊管理員11.5
- Linux SFTP伺服器

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除(預設))的組態來啟動。如果您的網路運作中,請確保您瞭解任何指令可能造成的影響。

背景資訊

在您的環境中使用任何軟體進行備份的目的是在發生災難時能夠恢復。在軟體損壞、硬體故障或發 生自然災害時,備份對於防止資料丟失非常重要。

CUCM和SFTP拓撲,如下圖所示:



設定

通過GUI過程新增備份裝置

步驟1.導覽至CUCM > Disaster Recovery System > Backup > Backup Device,然後按一下Add New,如下圖所示:

Navigation	Disaster Recovery System 🗸	Go
admin <u>Se</u>	Cisco Unified Reporting	.ogout
	Cisco Unified CM Administration	
	Disaster Recovery System	
	Cisco Unified Serviceability	
	Cisco Unified OS Administration	



Backup - Restore - Help -
Backup Device List
Add New
- 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.

步驟2.新增備份裝置名稱、IP位址、路徑名稱、使用者名稱和密碼,如下圖所示:

- IP地址必須是儲存備份的目標SFTP伺服器。
- 路徑名是儲存備份的SFTP伺服器中的目錄。
- •出於身份驗證目的,SFTP伺服器中必須存在使用者名稱和密碼。
- •要儲存在網路目錄中的備份數量必須設定為需要儲存在SFTP目錄中的備份數量。

完成後,按一下Save。

Backup 🔻 Restore 👻 Help 👻	
Backup Device	
Save Back	
Chathan	
Status	
Status:Ready	
-Backup device name	
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
Password	
Number of backups to store on Network Directory	1 ~
Save Back	

確認**更新成功**,如下圖所示:

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	
	Password		
Number of backups to store	on Network Directory	1 ~	
Save Back			

通過CLI過程新增備份裝置

步驟1.將安全殼層(SSH)插入CUCM發佈伺服器的IP地址,並使用作業系統(OS)使用者名稱和密碼 進行身份驗證,如下圖所示:

🕵 PuTTY Configuration		?	\times
Category: Session Logging Terminal Keyboard Bell Features Window	Basic options for your PuTTY ses Specify the destination you want to connect Host Name (or IP address) 192. 06 Connection type: Raw Telnet Rlogin SSH	f sion t to Port 22 Se	erial
Appearance Behaviour Translation Selection Colours Connection Data Proxy Telnet Rlogin	Load, save or delete a stored session Saved Sessions Default Settings	Load Sav Dele	d e te
About Help	Close window on exit: Always Never Only on cle	an exit Canc	el

🖉 192. 106 - PuTTY

🛃 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
VMware Installation:
1 vCPU: Intel(R) Xeon(R) CPU E5-2690 v4 @ 2.60GHz
Disk 1: 80GB, Partitions aligned
6144 Mbytes RAM

步驟2.使用語法新增備份裝置:**utils disaster_recovery device add network** <backup device name> <path> <ip-address of remote server> <username> [備份數],如下圖所示:

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: 在此新增備份裝置過程時,以下步驟在CUCM中執行:

- 1. 聯絡SFTP伺服器並進行驗證
- 2. 將測試檔案傳輸到目錄
- 3. 從SFTP伺服器斷開連線
- 4. 聯絡SFTP伺服器並進行驗證
- 5. 刪除目錄中的測試檔案
- 6. 從SFTP伺服器斷開連線

附註:如果其中任何步驟失敗,CUCM無法新增備份裝置。

新增備份裝置的日誌分析

2018-12-24 11:39:22,494 DEBUG [NetMessageDispatch] - drfMessageValidator.validateMessage(): Starting introspection for Message ID = 3200 Message Body =

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.

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

CUCM關閉ChannelSftp...

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...

通過GUI過程啟動手動備份

步驟1.導航至CUCM > Disaster Recovery System > Backup > Manual Backup,如下圖所示:





步驟2.選**擇備份裝置和要備份的功能,然後單擊「開始」**。在本例中,僅備份UCM功能,如下圖所 示:

Backup - Restore - Help -		
Manual Backup		
Start Backup DEstimate Size Select All Clear All		
Status Status:Ready		
- Select Backup Device		
Device Name* TAC-Backup		
- Select Features *		
Mucm		
The following components are registered with Disaster Recovery	System:	
Feature	Server	
UCM	D3-SB-11P0B	CDPAGT
UCM	D3-SB-11P0B	SYSLOGAGT
UCM	D3-SB-11PUB	PLATFORM
UCM	D3-SB-11P0B	CLM
UCM	D3-SB-11PUB	CCMDB
UCM	D3-SB-11P0B	
UCM	D3-SB-11PUB	CCMPREFS
UCM	D3-SB-11PUB	IFIP
UCM	D3-SB-11P0B	MOH
UCM	D3-SB-11PUB	ANN
UCM	D3-SB-11PUB	BAI
UCM	D3-5B-11P0B	CEF
I UCM		
1101	D3-SB-11PUB	REPORTER
UCM	D3-SB-11PUB D3-SB-11PUB	REPORTER DNALIASLOOKUP
UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	REPORTER DNALIASLOOKUP DNALIASSYNC
UCM UCM CDR_CAR	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	REPORTER DNALIASLOOKUP DNALIASSYNC CAR
UCM UCM CDR_CAR PLM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	REPORTER DNALIASLOOKUP DNALIASSYNC CAR ELM-AGENT

•進行備份時,您會看到一個狀態指示,如下圖所示:

Backup - Restore	▼ Help ▼					
Backup Status						
Refresh 🦲	Cancel					
_ Status						
Backup oper	ation in progress for server	[D3-SB-11PUB], please wait				
_ Backup details						
Tar Filename: Backup Device: Operation: Percentage Con	2018-: NETWO BACKI nplete: 26%	12-24-13-04-38.tar DRK JP				
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	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	мон	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	

• 備份完成後,您會看到SUCCESS消息,指示CUCM中的Backup Completed,如下圖所示:

Backup Status Concel Success: Backup Completed Success: Backup Completed Success: Backup Completed Success: Backup Completed Backup Status 2018-12-24-13-04-38.tar Backup Status Success: Tar Finame: 2018-12-24-13-04-38.tar Backup Status Comparison: Device: NETWORK Backup Status UcM D3-SB-11PUB SUCCESS Mon Dec 24 13-04-38 PT 2018 2018-12-24-13-04-38 Advance Info UcM D3-SB-11PUB SUCCOSS Mon Dec 24 13-04-48 2018-12-24-13-04-38 Advance Info UcM D3-SB-11PUB PATORM 100 SUCCESS Mon Dec 24 13-04-48 2018-12-24-13-04-38 Advance Info UcM D3-SB-11PUB CLM D0 SUCCESS Mon Dec 24 13-04-44 UcM	Backup - Restore	e ▼ Help ▼					
Status Status Brance Substantion Status Substantion Status Substantion Status Substantion Status Substantion Status Substantion Status Substantion Backup Device: NETWORK Operation: Backup Device: VCM D3-S8-11PUB CDPAGT VCM D3-S8-11PUB SUCCESS VCM D3-S8-11PUB SUCCESS VCM D3-S8-11PUB CLAH VCM D3-S8-11PUB CCM VCM D3-S8-11PUB CCM VCM D3-S8-11PUB CCM VCM <	Backup Status						
Satus Backup details Tar Filename: 2018-12-24-13-04-38.1ar Backup Device: NETWORK Operation: BACKUP Percentage Complete: NETWORK Operation: BACKUP Percentage Complete: NETWORK Out D3-S8-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:39 PST 2018 2018-12-24:13-04-38 b: d3:sb-11oub ucm orbitanat.log UCM D3-S8-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:40 PST 2018 2018-12-24:13-04-38 b: d3:sb-11oub ucm orbitanat.log UCM D3-S8-11PUB PLATFORM 100 SUCCESS Mon Dec 24 13:04:40 PST 2018 2018-12-24:13-04-38 b: d3:sb-11oub ucm orbitanat.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:41 PST 2018 2018-12-24:13-04-38 b: d3:sb-11oub ucm orbitanat.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2018-12-24:13-04-38 b: d3:sb-11oub ucm orbitanat.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2018-12-24:13-04-38 b: d3:sb-11oub ucm orbitanat.log UCM D3-S8-11PUB	Refresh	Cancel					
Backup details Tar Filename: 2018-12-24-13-04-38.tar Backup Device: NETWORK Operation: BACKUP Percentage Complete: 100% VCM D3-58-11PUB CDPACT 100 UCM D3-58-11PUB CLM 100 UCM D3-58-11PUB CLM 100 UCM D3-58-11PUB CLM 100 UCM D3-58-11PUB CLMB 100 UCM D3-58-11PUB CLMBE 100 UCM D3-58-11PUB CCMBE 100 UCM D3-58-11PUB CLMPETS 100 UCM D3-58-11PUB TT 1	- Status						
Backup details Tar Filename: 2018-12-24-13-04-38.tar Backup Device: NETWORK Operation: BACKUP Percentage Complete: 100% UCM D3-58-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:38 P57 2018 2018-12-24-13-04-38 b. d3-sb-11oub. um. ofbeat.log UCM D3-58-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:40 P57 2018 2018-12-24-13-04-38 b. d3-sb-11oub. um. ofbeat.log UCM D3-58-11PUB CPARAM 100 SUCCESS Mon Dec 24 13:04:40 P57 2018 2018-12-24-13-04-38 b. d3-sb-11oub. um. ofbeat.log UCM D3-58-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:40 P57 2018 2018-12-24-13-04-38 b. d3-sb-11oub. um. offbeat.log UCM D3-58-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 P57 2018 2018-12-24-13-04-38 b. d3-sb-11oub. um. offbeat.log UCM D3-58-11PUB CCMDB 100 SUCCESS Mon Dec 24 13:06:44 P57 2018 2018-12-24-13-04-38 b. d3-sb-11oub. um. offbeat.log UCM D3-58-11PUB TCT 100 SUCCESS Mon Dec 24 13:06:44 P57	SUCCESS: 8	Backup Completed					
Tar Filename: 2018-12-24-13-04-38.tar Backup Device: NETWORK Operation: BACKUP Percentage Complete: 100% Image Complete: 100% Executer Component Status Result ** Start Time Log File * UCM D3-58-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:40 PST 2018 2018-12-24-13-04-38 b: d3-sb-11pub; ucm cdpast.log UCM D3-58-11PUB SYSLOGAGT 100 SUCCESS Mon Dec 24 13:04:40 PST 2018 2018-12-24-13-04-38 b: d3-sb-11pub; ucm cdpast.log UCM D3-58-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2018-12-24-13-04-38 b: d3-sb-11pub; ucm cmblog UCM D3-58-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2018-12-24-13-04-38 b: d3-sb-11pub; ucm cmblog UCM D3-58-11PUB CTT 100 SUCCESS Mon Dec 24 13:06:44 PST 2018 2018-12-24-13-04-38 b: d3-sb-11pub; ucm cmblog UCM D3-58-11PUB CTT 100 SUCCESS Mon Dec 24 13:06:37 PST 2018 2018-12-24-13-04-38 b: d3-sb-11pub; ucm cmblog UCM D3-58-11PUB CCMREFS <th< td=""><td>Backup details</td><td>5</td><td></td><td></td><td></td><td></td><td></td></th<>	Backup details	5					
Feature Server Component Status Result ** Start Time Log File * UCM D3-S8-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:38 P57 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB SYSLOGAGT 100 SUCCESS Mon Dec 24 13:04:40 P57 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB PLATFORM 100 SUCCESS Mon Dec 24 13:04:41 P57 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:41 PS7 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PS7 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB CCT 100 SUCCESS Mon Dec 24 13:04:49 PS7 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB CCT 100 SUCCESS Mon Dec 24 13:06:07 PS7 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm .cdpaqt.log UCM D3-S8-11PUB TFTP	Tar Filename: Backup Device Operation: Percentage Cor	20 : N B. mplete: 10	018-12-24-13-04-38.tar ETWORK ACKUP 00%				
UCM D3-SB-11PUB CDPAGT 100 SUCCESS Mon Dec 24 13:04:38 PST 2018 2018-12-24-13-04-38 b b d3-sb-11pub 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 com patibaction 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 com patibaction UCM D3-SB-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:41 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub com cmblod 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 com cmblod UCM D3-SB-11PUB CCT 100 SUCCESS Mon Dec 24 13:04:49 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub com cmblod UCM D3-SB-11PUB CCT 100 SUCCESS Mon Dec 24 13:06:07 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub com cmblod UCM D3-SB-11PUB TFTP 100 SUCCESS Mon Dec 24 13:06	Feature	Server	Component	Status	Result **	Start Time	Log File *
UCM D3-S8-11PUB SYSLOGAGT 100 SUCCESS Mon Dec 24 13:04:40 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm sysloggat.log UCM D3-S8-11PUB PLATFORM 100 SUCCESS Mon Dec 24 13:04:41 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm aptrom.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm antoma UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm antoma UCM D3-S8-11PUB TCT 100 SUCCESS Mon Dec 24 13:06:30 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm antohag UCM D3-S8-11PUB TCT 100 SUCCESS Mon Dec 24 13:06:30 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm antohag UCM D3-S8-11PUB TFTP 100 SUCCESS Mon Dec 24 13:06:30 PST 2018 2016:12:24:13:04:38 b d3-sb-11pub ucm atthlog UCM D3-S8-11PUB MOH <	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-S8-11PUB PLATFORM 100 SUCCESS Mon Dec 24 13:04:41 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm leftform.log UCM D3-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm leftform.log UCM D3-S8-11PUB CCMDB 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm comblog UCM D3-S8-11PUB TCT 100 SUCCESS Mon Dec 24 13:06:39 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm comblog UCM D3-S8-11PUB TCT 100 SUCCESS Mon Dec 24 13:06:30 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm comblog UCM D3-S8-11PUB CMPFFS 100 SUCCESS Mon Dec 24 13:06:30 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm itblog UCM D3-S8-11PUB MOH 100 SUCCESS Mon Dec 24 13:06:00 PST 2018 2018-12-24-13-04-38 bd 3-sb-11pub ucm itblog UCM D3-S8-11PUB ANN 100 SUCCESS Mon Dec 24 13:06:00 PST 2018 2018-12-	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-S8-11PUB CLM 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm dm.log UCM D3-S8-11PUB CCMDB 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm dm.log UCM D3-S8-11PUB TCT 100 SUCCESS Mon Dec 24 13:04:44 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm tdt.log UCM D3-S8-11PUB TCT 100 SUCCESS Mon Dec 24 13:05:00 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm tdt.log UCM D3-S8-11PUB TFTP 100 SUCCESS Mon Dec 24 13:05:03 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm tdt.log UCM D3-S8-11PUB TFTP 100 SUCCESS Mon Dec 24 13:06:03 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm tdt.log UCM D3-S8-11PUB ANN 100 SUCCESS Mon Dec 24 13:06:03 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm tdt.log UCM D3-S8-11PUB ANN 100 SUCCESS Mon Dec 24 13:06:03 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm tdt.log UCM D3-S8-11PUB BAT	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-S8-11FUB CCMDB 100 SUCCESS Mon Dec 24 13:04:49 FS 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm comdb.log UCM D3-S8-11FUB TCT 100 SUCCESS Mon Dec 24 13:06:19 FS 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm comdb.log UCM D3-S8-11FUB CCMPREFS 100 SUCCESS Mon Dec 24 13:06:00 FST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm comprefs.log UCM D3-S8-11FUB TFTP 100 SUCCESS Mon Dec 24 13:06:00 FST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm tftp.log UCM D3-S8-11FUB MOH 100 SUCCESS Mon Dec 24 13:06:00 FST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm tftp.log UCM D3-S8-11FUB ANN 100 SUCCESS Mon Dec 24 13:06:00 FST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm ann.log UCM D3-S8-11FUB BAT 100 SUCCESS Mon Dec 24 13:06:00 FST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm ann.log UCM D3-S8-11FUB CFF 100 SUCCESS Mon Dec 24 13:06:00 FST 2018 2018-12-2	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-S8-11FUB TCT 100 SUCCESS Mon Dec 24 13:04:59 PST 2018 2016:12:24:13:04:38 bd 3:sb:11pub ucm ticlog UCM D3-S8-11FUB CCMPREFS 100 SUCCESS Mon Dec 24 13:05:03 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm ticlog UCM D3-S8-11FUB TFTP 100 SUCCESS Mon Dec 24 13:05:03 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm titblog UCM D3-S8-11FUB MOH 100 SUCCESS Mon Dec 24 13:06:07 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm moh.log UCM D3-S8-11FUB MOH 100 SUCCESS Mon Dec 24 13:09:07 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm moh.log UCM D3-S8-11FUB BAT 100 SUCCESS Mon Dec 24 13:09:07 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm tot.log UCM D3-S8-11FUB BAT 100 SUCCESS Mon Dec 24 13:09:07 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm tot.log UCM D3-S8-11FUB CEF 100 SUCCESS Mon Dec 24 13:09:07 PST 2018 2018:12:24:13:04:38 bd 3:sb:11pub ucm tot.log UCM D3-S8-11FUB REPORTER<	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-S8-11PUB CCMPREFS 100 SUCCESS Mon Dec 24 13:05:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm comprefs.log UCM D3-S8-11PUB TFTP 100 SUCCESS Mon Dec 24 13:05:03 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm comprefs.log UCM D3-S8-11PUB MOH 100 SUCCESS Mon Dec 24 13:05:03 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm moh.log UCM D3-S8-11PUB ANN 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm moh.log UCM D3-S8-11PUB BAT 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm moh.log UCM D3-S8-11PUB BAT 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm moh.log UCM D3-S8-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm reporter.log UCM D3-S8-11PUB 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-S8-	UCM	D3-SB-11PUB	TCT	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-S8-11PUB TFP 100 SUCCESS Mon Dec 24 13:05:03 PST 2018 2016-12-24-13-04-38 b bd3-sb-11pub ucm thp.log UCM D3-S8-11PUB MOH 100 SUCCESS Mon Dec 24 13:05:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm thp.log UCM D3-S8-11PUB 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-S8-11PUB BAT 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-S8-11PUB CEF 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-S8-11PUB CEF 100 SUCCESS Mon Dec 24 13:09:02 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm reporter.log UCM D3-S8-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:03 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliaslookup.log UCM D3-S8-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:05 PST 2018	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-S8-11PUB MOH 100 SUCCESS Mon Dec 24 13:08:57 PST 2018 2016:12:24:13:04:38 b d3:sb:11pub ucm moh.log UCM D3-S8-11PUB ANN 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018:12:24:13:04:38 b d3:sb:11pub ucm moh.log UCM D3-S8-11PUB 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-S8-11PUB CEF 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018:12:24:13:04:38 b d3:sb:11pub ucm cef.log UCM D3-S8-11PUB 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-S8-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:03 PST 2018 2018:12:24:13:04:38 b d3:sb:11pub ucm dnalaslookup.log UCM D3-S8-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018:12:24:13:04:38 b d3:sb:11pub ucm dnalaslookup.log UCM D3-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018:12:24:13:04:38 b d3:sb:11pub ucm dnalassync.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-S8-11PUB 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-S8-11PUB BAT 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-S8-11PUB CEF 100 SUCCESS Mon Dec 24 13:09:00 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm cef.log UCM D3-S8-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:03 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm cef.log UCM D3-S8-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:03 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm center.log UCM D3-S8-11PUB 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-S8-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliaslookup.log UCM D3-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24	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 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 bat.log UCM D3-SB-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:02 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm reporten.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 reporten.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 reporten.log UCM D3-SB-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm reporten.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 reporten.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-S8-11PUB CEF 100 SUCCESS Mon Dec 24 13:09:02 PST 2018 2016:12:24:13:04:38 b d3:eb:11pub ucm reflog UCM D3-S8-11PUB REPORTER 100 SUCCESS Mon Dec 24 13:09:03 PST 2018 2018:12:24:13:04:38 b d3:eb:11pub ucm reflog UCM D3-S8-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:03 PST 2018 2018:12:24:13:04:38 b d3:eb:11pub ucm dnaliaslookup.log UCM D3-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018:12:24:13:04:38 b d3:eb:11pub ucm dnaliassync.log UCM D3-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018:12:24:13:04:38 b d3:eb:11pub ucm dnaliassync.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-S8-11PUB 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-S8-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:04 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm reporter.log UCM D3-S8-11PUB DNALIASLOOKUP 100 SUCCESS Mon Dec 24 13:09:04 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliastookup.log UCM D3-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliastookup.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-S8-11PUB 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-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliassync.log	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-S8-11PUB DNALIASSYNC 100 SUCCESS Mon Dec 24 13:09:05 PST 2018 2018-12-24-13-04-38 b d3-sb-11pub ucm dnaliassync.log	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

• 備份完成後,您會看到SFTP目錄中的.TAR檔案,如下圖所示。如果需要還原,這些檔案將在 以後使用:

root@CM-SF1	[P:/	/home/d	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-SF1	[P:/	/home/o	cisco/U	JCM/Backups	ŧ			

通過CLI過程啟動手動備份

步驟1.將安全殼層(SSH)插入CUCM發佈伺服器的IP地址,並使用作業系統使用者名稱和密碼進行身 份驗證,如下圖所示:

🕵 PuTTY Configuration		?	×
Category: Session Cogging Session Category: Consection Colours Colours Colours Connection Colours Colours Colours Selection Colours Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Selection Colours Colou	Basic options for your PuTTY set Specify the destination you want to connect Host Name (or IP address) 192 06 Connection type: Raw Telnet Raw Telnet Raw Telnet Default Settings Default Settings Close window on exit: Always Never Only on close	ssion ct to Port 22 C Se Load Save Delet	erial d te
About Help	Open	Canc	el

步驟2.使用命令語法啟動手動備份:**utils disaster_recovery backup network** <featurelist> <backup device name>,如下圖所示:

192_____.106-PuTTY admin:utils disaster_recovery backup network UCM TAC-Backup drfCliMsg: Backup initiated successfully. Please run 'utils disaster_recovery status backup' command to see the status

 ・當備份正在進行時,您會看到使用命令語法的狀態指示:utils disaster_recovery status backup,如下圖所示:

 ^{192.}
 <sup>106. PuTTY

</sup>

admin:utils disaster_recovery status backup
Status: Backup operation in progress for server [D3-SB-llFUB], 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_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-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-11FUB 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

• 備份完成後,您會看到一條命令語法的成功消息:utils disaster_recovery status backup,如下

	圖所示	:
🛃 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 FST 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 13:21:19 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17_bd3-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-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 comprefs.log
UCM D3-SB-11PUB TFTP SUCCESS Mon Dec 24 13:21:39 PST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b d3-sb-11pub ucm tftp.log
UCM D3-SB-11PUB 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-11FUB 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-11FUB 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 FST 2018 activelog/platform/drf/log/2018-12-24-13-21-17 b d3-sb-11pub ucm dnaliassync.log
admin:

通過GUI過程啟用定時備份

步驟1.導覽至CUCM > Disaster Recovery System > Backup > Scheduler >> Add New,如下圖所示:



cisco	Disaster Recovery System For Cisco Unified Communications Solutions
Backup 🔻	Restore - Help -
Schedule	List
🕂 Add No	ew
Status -	s: No records found
Schedule	e List
No Sche	dules configured.
Add Ne	w

步驟2. **為自動備份任務新增名稱**,如下圖所示:

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

步驟3.**選擇備份裝置**

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 🗸	
		_

步驟4.選擇要備份的功能

Select Backup Device								
Device Name*	TAC-Backup v							
Salact Fasturas *	Calad Easture *							
Select reactives								
⊠исм								
The following components are registered with Disaster Recovery System:								

步驟5.選擇起始日期並選擇頻率:

Start Backup at* –						
Date	2018 v Dec v 30 v		Time	00 🗸 Hour	00 🗸 Minute	
Frequency*						
0.0000						
O Daily						
Weekly						
	Monday	Tuesday		Wednesday		Thursday
	☐ Friday	Saturday		Sunday		
O Monthly						

步驟6.保**存**



步驟7.**啟用計畫備份:**

Backup - Restore	Backup * Restore * Help *								
Schedule List									
Add New	🖞 Add New 🏢 Select Al 🔛 Clear Al 🐺 Delete Selected 🕨 Enable Selected Schedules 🛑 Disable Selected Schedules								
_ Status									
Status: 1 rec	cords found								
_Schedule List—									
	Schedule Name	Device Name	Device Path	Schedule Status					
	Weekly-Backup	TAC-Backup	192.1 250 : /UCM/Backups/	Disabled					
Backup · Restore	e ▼ Help ▼								
Schedule List									
Add New	Select All 🔛 Clear All 💥 Delete Selected 膨 Er	able Selected Schedules 🛑 Disable Selected Sched	dules						
Status Enab	Status Status: Enabled successfully								
Schedule List									
_	Schedule Name	Device Name	Device Path	Schedule Status					
	Weekly-Backup	TAC-Backup	192. 250 : /UCM/Backups/	Enabled					

通過CLI過程啟用定時備份

步驟1.將安全殼層(SSH)插入CUCM發佈伺服器的IP地址,並使用作業系統使用者名稱和密碼進行身份驗證,如下圖所示:

🕵 PuTTY Configuration		?	\times
PullY Configuration Category: Session Logging Terminal Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Colours Connection Proxy Telnet Rlogin Serial	Basic options for your PuTTY sess Specify the destination you want to connect Host Name (or IP address) 192 06 Connection type: Raw Telnet Raw Telnet Raw Telnet Basic options for your PuTTY sess Connection type: Raw Telnet Raw Telnet Raw Telnet Basic options SSH Load, save or delete a stored session Saved Sessions Default Settings Close window on exit: Always Never Only on clear	? ion to ² ort 22 O Ser Load Save Delete	rial
About Help	Open	Cance	;I

步驟2.使用命令語法新增定時備份:**utils disaster_recovery schedule add** <*schedulename>* <*devicename>* <*featurelist>* <*datetime>*<*frequency>,如下圖所示:*



步驟3.**使用命令語法**啟用計畫備份:**utils disaster_recovery schedule enable** <*schedulename*>,如 下圖所示:



CUCM刪除舊備份示例

「Number of Backups」設定為1的備份裝置配置,如下圖所示:

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	
	Paceword		
Number of backups to store	on Network Directory	1 ~	

備份目錄,其中只有1個備份可用(16個檔案),如下圖所示:

root@CM-SF1	ſ₽:,	/home/@	cisco/N	UCM/Backups	11			
total 22326	628							
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-SF1	TP:	/home/	cisco/I	ICM/Backups				

CUCM在刪除舊備份之前首先開始傳輸備份檔案(達到32個檔案):

Backup - Restore	✓ Help ✓				
Backup Status					Proot@CM-SFTP: /home/cisco/UCM/Backups — — — X
Refresh I	Cancel ation in progress for	server [D3-SB-11PUB], please wa	t (%		<pre>coot@d-SFTP://new/cisco/UCH/Backups# 11 cotal 2430840 drwxr-wr-x 2 cisco cisco 20480 Dec 25 11:35 ./ drwxr-wr-x 7 l cisco cisco 12288 Dec 21 13:33/ -rw-rw-r-x 1 cisco cisco 23786 Dec 24 13:48 2018-12-24-13-21-17_D3-SB-11FUB_drfComponent.xml -rw-rw-r-x-1 cisco cisco 12072 Dec 24 13:48 2018-12-24-13-21-17_D3-SB-11FUB_UCM_ANN.tar -rw-rw-r-x-1 cisco cisco 1302405 Dec 24 13:48 2018-12-24-13-21-17_D3-SB-11FUB_UCM_ANN.tar -rw-rw-r-x-1 cisco cisco 1302405 Dec 24 13:48 2018-12-24-13-21-17_D3-SB-11FUB_UCM_ANN.tar</pre>
Backup details Tar Filename: Backup Device: Operation: Percentage Com	nplete:	2018-12-25-11-12-03.tar NETWORK BACKUP 46%			-rw-rw-rz- 1 cisco cisco 130021152 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMUS.tar -rw-rw-rz- 1 cisco cisco 130015072 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMUS.tar -rw-rw-rz- 1 cisco cisco 20538 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMUS.tar -rw-rw-rz- 1 cisco cisco 10360 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMUS.tar -rw-rw-rz- 1 cisco cisco 10360 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMUS.tar -rw-rw-rz- 1 cisco cisco 20512 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMU.tar -rw-rw-rz- 1 cisco cisco 20512 Dec 24 13:48 2018-12-24-13-21-17 DJ-58-11FUB UO4 COMU.tar -rw-rw-rz- 1 cisco cisco 10021 Dec 24 13:48 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 10021 Dec 24 13:48 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 10021 Dec 24 13:48 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 27904032 Dec 24 13:48 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr -rw-rw-rz- 1 cisco cisco 150/2712 Dec 24 13:44 2018-12-24-13-21-17 DJ-58-11FUB UO4 MULLASSWC.r.fr
Feature	Server	Component	Status	Result **	-rw-rw-r 1 cisco cisco 20577 Dec 24 13:48 2018-12-24-13-21-17 D3-SB-11PUB UCM REPORTER.tar
UCM UCM UCM UCM UCM UCM UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	SYSLOGAGT PLATFORM CLM CCMDB TCT CCMPREFS TFTP MOH ANN BAT CEF REPORTER DNALIASLOOKUP DNALIASSYNC	100 100 100 100 100 0 0 0 0 0 0 0 0 0 0	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS Active 	Tue Dec 2 -TX-TVE-T 1 claso claso 10360 Dec 24 13:44 2018-12-24-13-21-7 D3-3B-11FUB UCM TGT.tar Tue Dec 2 -TX-TVE-T 1 claso claso 2020353616 Dec 24 13:45 2018-12-25-11-12-03 D3-3B-11FUB UCM COMB.tar Tue Dec 2 -TX-TVE-T 1 claso claso 13015072 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM COMB.Tar Tue Dec 2 -TX-TVE-T 1 claso claso 20538 Dec 25 11:34 2018-12-25-11-12-03 D3-3B-11FUB UCM COMB.Tar Tue Dec 2 -TX-TVE-T 1 claso claso 10315072 Dec 25 11:34 2018-12-25-11-12-03 D3-3B-11FUB UCM COMFRETS.tar Tue Dec 2 -TX-TVE-T 1 claso claso 10395 Dec 25 11:34 2018-12-25-11-12-03 D3-3B-11FUB UCM CONF.Tar Tue Dec 2 -TX-TVE-T 1 claso claso 103950 Dec 25 11:34 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 10597472 Dec 25 11:34 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 10360 Dec 25 11:34 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 104583984 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 145833984 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 145833984 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 145833984 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 145833984 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM.tar Tue Dec 2 -TX-TVE-T 1 claso claso 145833984 Dec 25 11:35 2018-12-25-11-12-03 D3-3B-11FUB UCM FATFORM Clasor/UCM Backups4
Refresh		<i>6</i> 1-		Cancel B	el Backup

備份完成後,DRS將刪除舊備份,以與要儲存在網路目錄(16個檔案)中的備份數量保持一致:

	· ▼ Help ▼						
Backup Status						Proot@CM-SFTP: /home/cisco/UCM/Backups -	- 🗆
Refresh Status SUCCESS: B Backup details Tar Filename: Backup Device: Operation: Percentage Con	Cancel	2018-12-25-11-12-03.tar NETWORK BACKUP 100%				cot38/CH-STFP://home/clsco/UCM/Backups1 11 cotal 2236566 drwx-wr-w 2 clsco clsco 20480 pec 25 11:39 .// drwx-wr-w 7: clsco clsco 12280 pec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB drfCompon crw-mwr-n 1 clsco clsco 12280 pec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB drfCompon crw-mwr-n 1 clsco clsco 12280 pec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB drfCompon crw-mwr-n 1 clsco clsco 132405 pec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB drfCompon crw-mwr-n 1 clsco clsco 132405 pec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB UCM ADAT. crw-mwr-n 1 clsco clsco 13015072 pec 25 11:35 2018-12-25-11-12-03 D3-SB-119UB UCM CATA. crw-mwr-n 1 clsco clsco 10305072 pec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB UCM CATA. crw-mwr-n 1 clsco clsco 10360 Bec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB UCM CATA. crw-mwr-n 1 clsco clsco 10360 Bec 25 11:39 2018-12-25-11-12-03 D3-SB-119UB UCM CATA. crw-mwr-n 1 clsco clsco 10512 Bec 25 11:19 2018-12-25-11-12-03 D3-SB-119UB UCM CATA. crw-mwr-n 1 clsco clsco 10520 Bec 25 11:19 2018-12-25-11-12-03 D3-SB-119UB UCM CATA. crw-mwr-n 1 clsco clsco 105790402 Bec 25 11:19 2018-12-25-11-12-03 D3-SB-119UB UCM CATA.	ent.xml ar ar .tar EFS.tar T.tar ar ASLOOKUP.: ASSYNC.ta: ar ORM.tar
Feature	Server	Component	Status	Result **		-rw-rw-r 1 cisco cisco 20577 Dec 25 11:34 2018-12-25-11-12-03 D3-SB-11FUB UCM FEMT	TER.tar
UCM	D3-SB-11PUB	CDPAGT	100	SUCCESS	Tue Dec 25 1	1-rw-rw-r 1 cisco cisco 10298 Dec 25 11:34 2018-12-25-11-12-03_D3-SB-11PUB_UCM_SYSL0	
UCM	D3-SB-11PUB	SYSLOGAGT	100	SUCCESS	Tue Dec 25 1	1-rw-rw-r 1 cisco cisco 10360 Dec 25 11:35 2018-12-25-11-12-03_D3-SB-11PUB_UCM_TCT.t	
UCM	D3-SB-11PUB	PLATFORM	100	SUCCESS	Tue Dec 25 1	-IW-IW-F 1 CISCO CISCO 2202353616 Dec 25 11:39 2018-12-25-11-12-03 D3-SB-11PUB UCM TFTP.	tar
UCM	D3-SB-11PUB	CIM	100	SUCCESS	Tue Dec 25 1	1	
		CC1					
UCM	D3-SB-11PUB	CCMDB	100	SUCCESS	Tue Dec 25 1	1	
UCM	D3-SB-11PUB D3-SB-11PUB	CCMDB TCT	100	SUCCESS	Tue Dec 25 1 Tue Dec 25 1	1	
UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS	100 100 100	SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1		
UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS TFTP	100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1		
UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS TFTP MOH	100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1		
UCM UCM UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS TFTP MOH ANN	100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1		
UCM UCM UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS TFTP MOH ANN BAT	100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1		
UCM UCM UCM UCM UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS TFTP MOH ANN BAT CEF	100 100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1		
UCM UCM UCM UCM UCM UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMDB TCT CCMPREFS TFTP MOH ANN BAT CEF REPORTER	100 100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1		
	D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB	CCMDB TCT CCMPREPS TFTP MOH ANN BAT CEF REPORTER DNALIASLOOKUP	100 100 100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1		

* Click on the filename to view the log file

成功建立的新備份和刪除舊備份的日誌分析

++++++++++++ 啟動手動備份時看到的消息:開始手動

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 ========

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: 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: 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: 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: 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 : ves

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 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB_UCM_PLATFORM.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB drfComponent.xml 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_REPORTER.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_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_DNALIASSYNC.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB_UCM_REPORTER.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_MOH.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_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_CCMDB.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB_UCM_SYSLOGAGT.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_CEF.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_CCMPREFS.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB UCM CCMPREFS.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_TCT.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB UCM CEF.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB UCM PLATFORM.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3SB-11PUB_UCM_CDPAGT.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_ANN.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB UCM SYSLOGAGT.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB_UCM_TFTP.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_TFTP.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB UCM CCMDB.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-24-13-21-17_D3-SB-11PUB_UCM_ANN.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_D3-SB-11PUB_UCM_DNALIASSYNC.tar 2018-12-25 11:16:23,886 DEBUG [TarWorkerThread] - drfutils.sftpLsFiles-: 2018-12-25-11-12-03_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_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_TCT.tar

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

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

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 ===

驗證

要驗證備份是否成功,您需要看到狀態消息SUCCESS:**備份已**完成,如下圖所示:

Backup Status						🖉 🧬 root@CM-SFTP: /home/cisco/UCM/Backups		
Refresh Status Status Status Status Success: Backup detail Tar Filename: Backup Device	Cancel Backup Completed s	2018-12-25-11-12-03.tar NETWORK				root8CM-SFTP:/home/cisco/UCM/Backups# 11 total 2236356 drwar-war-w 2 cisco cisco 20480 Dec 25 11:39 ./ drwar-war-w 7 cisco cisco 12288 Dec 23 13:33 ./ -rw-rw-r 1 cisco cisco 10272 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_drfCcmpr -rw-rw-r 1 cisco cisco 10272 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_ADM. -rw-rw-r 1 cisco cisco 10272 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_ADM. -rw-rw-r 1 cisco cisco 102424352 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CMC. -rw-rw-rw 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 10301507 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 103050 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 20512 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 20502 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 20502 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 20502 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 20502 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-r 1 cisco cisco 20502 Dec 25 11:38 2018-12-25-11-12-03 D3-SB-11FUB_UCM_CCMC. -rw-rw-rw-r 1 cisco cisco 205	onent.xml tar DB.tar REFS.tar AGT.tar tar tar IASLOOKUP.	
Operation: BACKUP Percentage Complete: 100%		BACKUP 100%				-rw-rw-r 1 cisco cisco 10272 Dec 25 11:39 2018-12-25-11-12-03_D3-SB-11PUB_UCM_DNAJ -rw-rw-r 1 cisco cisco 27904032 Dec 25 11:39 2018-12-25-11-12-03_D3-SB-11PUB_UCM_MOH.	LIASSYNC.ta .tar	
Feature	Server	Component	Status	Result **		-rw-rw-rw-r 1 cisco cisco 1597472 Dec 25 11:34 2018-12-25-11-12-03 D3-SB-11PUB UCM PLAT	FORM.tar	
UCM	D3-SB-11PUB	CDPAGT	100	SUCCESS	Tue Dec 25 1	-rw-rw-r 1 cisco cisco 10298 Dec 25 11:34 2018-12-25-11-12-03 D3-SB-11PUB UCM SYSI	LOGAGT.tar	
UCM	D3-SB-11PUB	SYSLOGAGT	100	SUCCESS	Tue Dec 25 1	-rw-rw-r 1 cisco cisco 10360 Dec 25 11:35 2018-12-25-11-12-03_D3-SB-11PUB_UCM_TCT		
UCM	D3-SB-11PUB	PLATFORM	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 TFT	P.tar	
UCM	D3-SB-11PUB	CLM	100	SUCCESS	Tue Dec 25 1	root@CM-SFTP:/home/cisco/UCM/Backups#		
UCM	D3-SB-11PUB	CCMDB	400	0000000	Tue Dec 25			
		1	100	SUCCESS	THE LIEC ZO U			
UCM	D3-SB-11PUB	TCT	100	SUCCESS	Tue Dec 25 1			
UCM	D3-SB-11PUB D3-SB-11PUB	TCT	100	SUCCESS	Tue Dec 25 1 Tue Dec 25 1			
UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	TCT CCMPREFS TETP	100 100 100 100	SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1			
UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	TCT CCMPREFS TFTP MOH	100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1 Tue Dec 25 1			
	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	TCT CCMPREFS TFTP MOH ANN	100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1			
	D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB D3-S8-11PUB	TCT CCMPREFS TFTP MOH ANN BAT	100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1			
UCM UCM UCM UCM UCM UCM	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMPREFS CCMPREFS TFTP MOH ANN BAT CEF	100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1			
	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMPDD TCT CCMPREFS TFTP MOH ANN BAT CEF REPORTER	100 100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1			
	D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB D3-SB-11PUB	CCMRDEFS TCT MOH ANN BAT CEF REPORTER DNALLASLOOKUP	100 100 100 100 100 100 100 100 100	SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS SUCCESS	Tue Dec 25 1 Tue Dec 25 1			

疑難排解

為了對CUCM中的備份進行故障排除,您需要:

• DRF本地日誌

• DRF主日誌

在RTMT中,導航到**所有伺服器的跟蹤和日誌中心>收集檔案>Cisco DRF本地和Cisco DRF主**,如 下圖所示:

a Set The Monitoring Tool For Caseo United Communications Solutions yetem en Summary gotem CPU and Memory	System Voice/Video Ana	alveicManager III and Brosso	Loo Edi	it Window Application Help		
Sell Time Monitoring Trace & Log Central Iem Summary Trace & Log Central System Summary Collect Files Process Collect Files Ost Schedule Collectories Control Collect Files Control Collect Crash Dumit Schedule Collector Collect Trace Collect Crash Dumit Select all Services on all Servers Collect Crash Dumit Collect Crash Dumit Collect Crash Dumit Collect Crash Dumit Down Cisco Coll Service Collect Crash Dumit Collect Paration Collect Crash Dumit Collect Crash Dumit Down Cisco Coll Service Down Cisco Collect Paratine Down Cisco Control Down Cisco Control Service <t< th=""><th><u>system voice/video A</u>na</th><th>alysismanager initiatid Preser</th><th>ice <u>E</u>ai</th><th>n <u>w</u>indow Appi<u>i</u>cation He<u>i</u>p</th><th></th><th></th></t<>	<u>system voice/video A</u> na	alysismanager initiatid Preser	ice <u>E</u> ai	n <u>w</u> indow Appi <u>i</u> cation He <u>i</u> p		
ystem Trace & Log Central Firster & Log Central Remote Browse Collect Files Collect Files Collect Files Collect Crists Coleco CPP Agent Collect Cr	eal Time Monitoring	OO For Cisco Unified Commun	ications S	olutions		
em Summary System Summary System Summary System Summary CPU and Memory Process Collect Files Collect	ystem	Trace & Log Central				
Cisco Database Notification Service	ystem tem Summary tem 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 Downl Downl Downl Downl Downl Downl Downl Downl Downl Downl Downl Downl Downl Comp	Triles in progress for node d3-sb-11pub Collect Files Select System Services/Applications Select System Services/Applications Select System Services/Applications Select System Services/Applications Cisco CCMAdmin Web Service Cisco CCMService Web Service Cisco CCMService Web Service Cisco CDP Cisco CDP Agent Cisco CallManager Cisco IP Phone Services Cisco Called Party Tracing Cisco Certificate Change Notification Cisco CortrolCenter CLI Cisco DRF Local Cisco DRF Local Cisco DRF Master Cisco Database Cli Output Cisco Database Library Trace	all Services on all Servers All Servers All Servers	Cipinal CLICH Packupal 20 Teace
				Cisco Database Notification Service Cisco Database Replicator Trace Cisco DirSync Cisco Discovery Responder Service Cisco E911 Service Cisco External Call Control Service Cisco GRT Communication Web Service Cisco Informix Database Service		

您可以在如何收集CUCM 9.x或更高版本的跟蹤中查詢詳細資訊

建議訪問遠端SFTP。