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SIP Voicemail HA Deployment Guide

Solution HA Events and Scripts

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Solution HA Events and Scripts

Third-Party Applications

Eight third-party applications are created for enabling and disabling VIP and switching the components.

1. TP_PRIMARY_VIP_UP: Associated with VIP_UP script on primary host
2. TP_PRIMARY_VIP_DOWN: Associated with VIP_DOWN script on primary host
3. TP_Backup_VIP_UP: Associated with VIP_UP script on backup host
4. TP_Backup_VIP_DOWN: Associated with VIP_DOWN script on backup host
5. TP_VMServer-1_SWITCHOVER: Associated with the script SC_APPLICATION_SWITCHOVER that switches VM Server-1 to primary mode
6. TP_VMServer-2_SWITCHOVER: Associated with the script SC_APPLICATION_SWITCHOVER that switches VM Server-2 to primary mode
7. TP_VM-SIPServer-1_SWITCHOVER: Associated with the script SC_APPLICATION_SWITCHOVER that switches VM SIP Server-1 to primary mode
8. TP_VM-SIPServer-2_SWITCHOVER: Associated with the script SC_APPLICATION_SWITCHOVER that switches VM SIP Server-2 to primary mode

Events and Scripts Association Table

Log Event ID	Component	Script	Third-Party Application
4563	SIP Server Primary	SC_VIP_DOWN on backup host	TP_BACKUP_VIP_DOWN
		SC_VIP_UP on primary host	TP_PRIMARY_VIP_UP
		SC_APPLICATION_SWITCHOVER to switch primary GSVM Server to primary mode	TP_VMSERVER-1_SWITCHOVER
4563	SIP Server Backup	SC_VIP_DOWN on primary server	TP_PRIMARY_VIP_DOWN
		SC_VIP_UP on backup server	TP_BACKUP_VIP_UP
		SC_APPLICATION_SWITCHOVER to switch backup GSVM Server to primary mode	TP_VMSERVER-2_SWITCHOVER
4563	GSVM Server Primary	SC_APPLICATION_SWITCHOVER	TP_VM-

Log Event ID	Component	Script	Third-Party Application
5091/5064	RM Backup	to switch SIP Server Primary to primary mode	SIPSERVER-1_SWITCHOVER
	Media Control Platform Backup		
4563	GSVM Server Backup	SC_APPLICATION_SWITCHOVER to switch VM SIP Server Backup to primary mode	TP_VM- SIPSERVER-2_SWITCHOVER
5091/5064	RM Primary		
	Media Control Platform Primary		