

Failover Server Notes

1. Failover SIP Server

Failover SIP Server Address (IP address or domain name) is provided by VoIP Service provider. This server will be used if the Primary SIP server becomes unavailable.

The screenshot shows the LAVA Telecom web interface. The top navigation bar includes 'Home', 'Account', 'Network', 'Function Keys', 'Setting', 'Directory', and 'Management'. The 'Account' section is selected, showing 'Account 1' as the active account. The 'Account Status' is 'Registered'. The 'Account Active' checkbox is checked. The 'Primary SIP Server' is set to '172.20.0.2'. The 'Failover SIP Server' field is highlighted with a red box and contains '172.20.0.3'. Other fields include 'Second Failover SipServer', 'Prefer Primary SIP Server' (set to 'No'), 'Outbound Proxy', 'SIP Transport' (set to 'UDP'), 'NAT Traversal' (set to 'No, but send keep alive'), 'SIP User ID' (1034), 'Authenticate ID' (1034), 'Authenticate Password' (masked), and 'Name'. A 'NOTE' section on the right states: '* fields must be filled and require a phone restart'. Below the note, there are sections for 'Basic' (The Basic Parameters set for administrator), 'Codecs' (Choose the codecs you want to use), and 'Advanced' (The Advanced parameters for administrator).

2. Prefer Primary SIP

The default setting is no:

The Lava will not change to primary server until it failed register to failover server

If change the setting to yes:

Lava will register to Primary Server if registration with Failover server expires

Note:

When use DNS SRV or DNS NAPTR, then failover server will not work.

When use failover SIP Server, the Outbound Proxy should not config.