

sipXecs to sipXecs Calling

To enable calling between 2 (or more) sipXecs PBX's there are four steps:

1. Make sure each PBX can resolve pertinent DNS records for each other's domain.
2. If the servers are behind NATs, make sure that you have enabled remote access as though you were setting up to allow remote workers. See [Remote User NAT Traversal](#).
3. Set up an unmanaged gateway on each PBX whose 'address' is the SIP domain name (not the fully qualified hostname) of the other PBX. If remote is behind NAT, use a SIP Trunk instead of unmanaged gateway, set remote address to SIP domain, set SBC to sipXbridge and click on Advanced settings to set the port to 5080 and transport to UDP.
4. Setup a dial plan to direct calls to the other PBX - use the 'site-to-site' dial plan type.
5. If you want to do handsfree intercom calling from site-to-site, go to Feature/Intercom Advanced Settings and ensure that all sites to dial between use the same Alert-Info Code.