

# sipXecs 3.4

## CDR Reports

Call Detail Records (CDRs) will be stored in a PostgreSQL database. This database will reside either on the sipX host or a different dedicated host. The design is optimized for performance. An additional CDR report generator (future) will allow the creation of custom reports. Third party report generators may be used to customize views based on raw database information.

The CDR Database will also support the new HA configuration with redundant proxy and registrar servers. Call State Events will be collected from all the proxy and registrar servers and reporting will take into account cases where a call starts on one proxy but terminates on another because of a failover condition.

## Auto-Attendant Improvements

Additional configuration parameters were added to the Auto-Attendant: Inter-digit timeout, overall DTMF timeout value, and maximum length of DTMFs. Timeframe for Release 3.4