

Desktop Notification Client

for SA-Announce

OVERVIEW

The Syn-Apps Desktop Notification Client allows notifications from SA-Announce to be instantly received on personal computers anywhere on the network. Messages that the client can receive include live and stored audio notifications, text messages, polls, amber alerts and weather alerts. After being installed and configured on a user's computer, the client will automatically register with the SA-Announce server and become available for group assignment.

SA-Announce supports dynamic group assignment for Desktop Notification Client so clients can be assigned to groups based on a filter, drastically reducing notification group management as clients are automatically added to notification groups.

The Desktop Client utilizes supervised message delivery which allows SA-Announce to track and report any problems clients are having receiving audio packets.

Features & Benefits:

- » **Receives SA-Announce notifications including:**
 - » **Live paging:** Normal Groups
 - » **Stored Audio:** Emergency Alert, Schedules and Record-N-Play group types
 - » **Text Messages:** Standard text messages and polls
 - » **Amber Alerts:** Standars Amber Alerts and Endangered Child Alerts
 - » **Weather Alerts:** National Weather Service alerts (watches, warnings and advisories)
- » **Supervised Message Delivery:** SA-Announce will monitor the packets received by the client and report any errors
- » **Dynamic Group Assignment:** SA-Announce can automatically assign clients that match a certain filter to a notification group
- » **Message Browser:** Browse previously received messages
- » **Unicast or Multicast audio reception**
- » **Real-time Status Page:** A real-time status page showing status, errors and stream statistics

Requirements:

- » SA-Announce 8.0.48+
- » Windows:
 - » XP
 - » Vista
 - » Windows 7
 - » 32-bit and 64-bit versions supported
- » A Windows audio device
- » Administrative access to client machine

Network Requirements:

- » **Http Port:** The client runs on port 8282 by default; the SA-Announce server will need unrestricted access to the client on this port
- » **Voice Ports:** The client RTP port range will need to be accessible by SA-Announce (16384-32767)
- » **Multicast:** If SA-Announce is configured for multicast, the client will need to be connected to a multicast enabled network

