

Avaya IP Office Basic / Partner Mode

CO Line Echo

Telquest Tech Support

Echo is reflected power.

Here is what you can do to possibly resolve an echo trouble.

Go to Trunk Advanced Settings:

The screenshot shows the Avaya IP Office Manager interface. On the left is a navigation pane with 'Admin Tasks' expanded, showing options like System, User Setup, Group Management, Trunks, SIP Trunk Administration, Auxiliary Equipment, Auto Attendant Setup, and Advanced Parameters. The 'Trunks' option is selected. The main area displays a table titled 'Installed Trunks' with columns: Line Number, Line Type, Line Subtype, Card/Module, and Number of Channels. Three rows are listed, all of type 'Analogue Trunk'. A yellow callout '1. Click here...' points to the 'Trunks' menu item. A yellow callout '2. Select a Trunk...' points to the first row in the table. A yellow callout '3. Click here...' points to the 'Advanced Setup' link at the bottom right of the table.

Line Number	Line Type	Line Subtype	Card/Module	Number of Channels
1	Analogue Trunk		1	1
2	Analogue Trunk		1	1
3	Analogue Trunk		1	1

Analogue Trunk Setup

Line Appearance ID: 01

Hold Disconnect Time: 500*

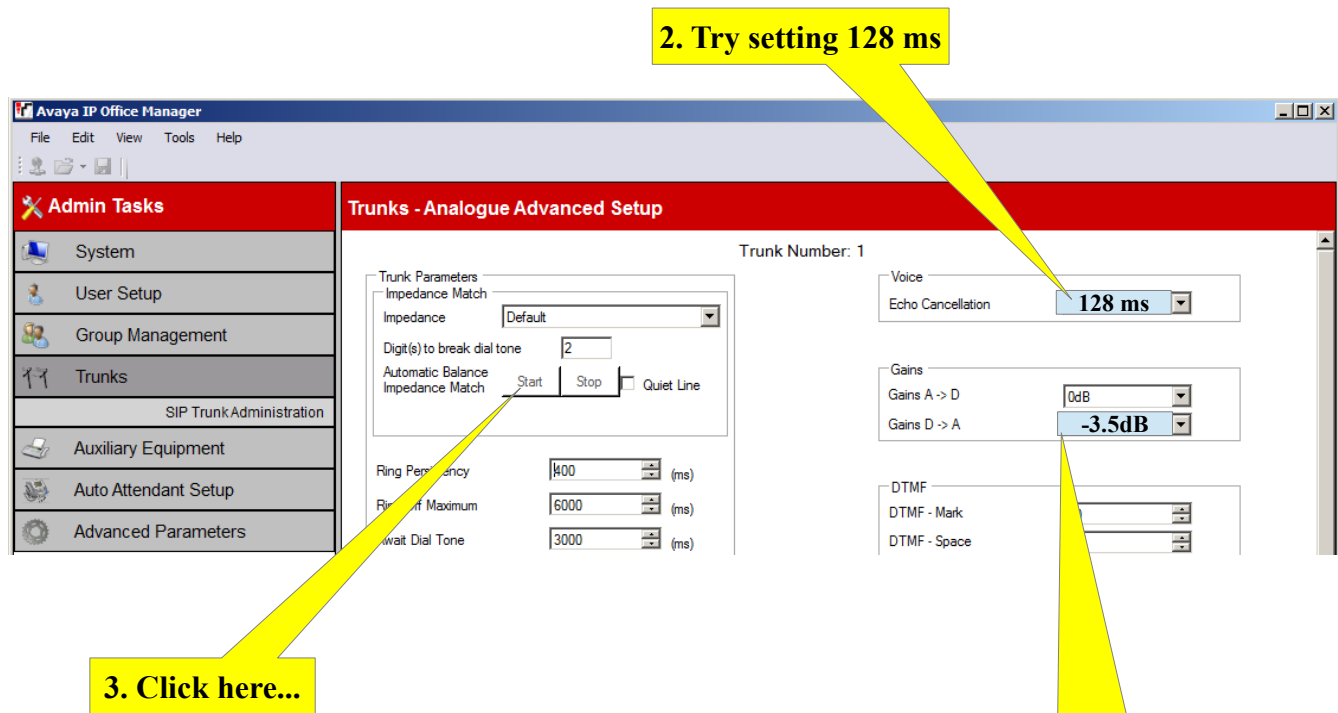
Coverage Destination: None

Unique Line Ringing: Pattern 1*

[Advanced Setup](#)

Remember: You must do this to each Trunk (CO Line).

Here are 3 things that you can try:



This will run an Impedance Match Test on the CO Line.

The Gains D-> A is the Audio Level from the KSU to the CO Line.
You can try different values to see which works best.
This is usually the best way to stop echo.