Multi session Azedit/ Adamedit

Here is a guide To Running multiple intercom sessions for ADAMedit 2.02.00 and above.

Version 2.x.x stores session information in the registry, unlike previous versions of ADAMedit, which use .INI files. This guide will help allow you to run more than one ADAMedit session simultaneously on a single computer with ADAMedit 2.02 and above.

1) Un-install all previous 2.x versions of ADAMedit. Keeping the 1.x versions installed is OK.

2) Install ADAMedit 2.03.00.

3) Install the Restrictions Editor.

4) Create shortcuts to ADAMedit with the target, "aedit32.exe -i <intercom> -u <user>". These will be your multiple sessions. A general naming convention is to use the same name for the user as for the intercom. These names essentially specify the location of the session in the registry.

Example: If I had two intercoms, one on COM1, the other on COM2, I might create two ADAMedit shortcuts as such:

aedit32.exe -i ICOMONE -u ICOMONE aedit32.exe -i ICOMTWO -u ICOMTWO

Or, one could get away with just:

aedit32.exe

aedit32.exe -i SECONDARY -u SECONDARY

which would use the default session, and another session, called 'SECONDARY.' This would probably be preferable, since you would only have to create one new restrictions file, instead of two. (Steps 6-12)

5) Run each session where you have specified an intercom other than default. This step is neccessary to create the framework in the registry for the restrictions editor. They don't need to be run at the same time - one after the other is fine.

*The currently released restrictions editor can only create new files with everything restricted. It is possible to just use the restrictions editor to unrestrict everything for your new intercom session, but the process below is probably easier for now. The next release of restrictions editor will have the option to create a new file with everything unrestricted by default.

Steps 6 - 12 must be repeated for each session that is not the 'default' session.

6) Locate the directory where ADAMedit was installed. (Usually it is C:\TELEX\ADAMedit\V20300\). In that directory, you should find a file called 'Default.res'. This is the generic restrictions file.

7) Copy 'Default.res' to a new file, '<intercom name>.res'. For example, if my intercom name was 'SECONDARY', then I would copy 'Default.res' and rename the copy to be 'SECONDARY.res'.

8) Open the new file with NOTEPAD or some other text editor. The first line of the file should look like:[DEVICE Default]

Change 'Default' to match the intercom session name, adding quotation marks. So for my new session, I would change the line to read:[DEVICE "SECONDARY"]

9) Save the file, close NOTEPAD, and run the restrictions editor. It should pop up a dialog with Default and your new intercom listed, and next to the intercom names, it should say, 'OK'. Choose your new intercom and click OK.

10) Once the file is loaded, click on the Users tag in the tree view.

11) Highlight the user 'Default' and rename it to whatever the user of the session is (the text after the -u command line option.) With the naming conventions suggested above, I would rename it 'SECONDARY'.

12) Save the file, exit the restrictions editor and try running the new ADAMedit session with the shortcut created in step 4. ADAMedit should run as if it were unrestricted!

13) It should now be possible to run all created shortcuts simultaneously.

Old Multi Session AZEdit.DOC