

PT9

## Routing and effects

### EFFECTS/SENDS

Pull in techno samples again.

Difference between Audio Suite and RTAS

- Audio suite creates new file.
- Less processing speed.

Insert

- Flow from top to bottom
- Age old question...EQ before or after verb?
- Choose reverb
- Command click to bypass

- Put same reverb on other tracks
- Option insert and pull to other track
- Move up or down order
- Pull up or down inserts

Automating effects

- Solo a drum track
- Put reverb on insert
- Set reverb type

Click on reverb

- Click auto button
- For now...add wet/dry
- Notice on reverb...mix button turned color. It is ready to record
- Select TOUCH automation. When you touch while playing...turns bold read. As loop plays, bring verb in and out. Let loose of mouse (goes back to previous state)
- Go to edit window.
- Click on waveform. See new reverb choice. Select it and see the track's automation.
- Now...using the square tool and grid mode...play with on/off with the beat. Try different grids.
- Look at automation for other plugins.

Processing (saving processing power).

- Highlight the area you want WITH reverb
- Be sure to leave room for a tail and solo the track.
- Bounce to disk
- Choose multiple mono
- Import into track...choose track when prompted
- Now can make inactive the original.

Turn off effects

- Can add bass and repeat.

### AUX

- Create stereo aux track
- Note it will appear below selected track...
- Mix window
- Choose an effect for aux insert
- Goto input of aux
- Choose bus 1-2
- Go to 2 tracks (bass drums)...solo them
- Send them to bus 1-2

Hit play...all should be going through the effect on aux.

- If soloed...be sure to solo the aux track to hear.
- Create new stereo track in buss 3-4
- Buss the aux track to the new stereo track (buss 3-4)
- Could now bounce to disk (can't record on aux...no rec

button)

Can use as a buss fader (send all drums to one fader) (**sum**)

- Could create master fader for this. (361)

### Create send

Letter a on the track below inserts

Send

- Command click to bring up fader on the 2 tracks
- Buss send to aux
- Change output of tracks back to analog 1-2 (outputs of

Mbox)

- Mute the 2 tracks
- Click on the p on the send fader (prefader)

Now signal sent to aux

- Control click to mute
- Option click to bring up big fader
- Can create multiple sends for monitors...etc
- Can mix original and effect track

- Put reverb on aux to all wet...then blend with original

Control Click letter to call up other sends

Record into track.

Note...can split tracks by panning hard right and hard left. Creates 2 mono files.

Dope bass sound.

Tone generator in audio suite

- Create and record low tone on a track.

- Select area of track

- Preview

70 hrz or so.

Process

(can be used to put test tone or tone to tune to.

Buss to 9-10

- Put Limiter (expander gate) on tone track

Key in buss from send on drum track (send to control sep. vol. of drum track).

- Turn on side chain.

Set level and play.