## Automatic Regcode Generator for Digital River and Soft N Net

- Digital River and Soft N Net are two of our online resellers
- They usually sell Eudora online through their website but come to us for registration codes
- Both companies send us an email for each eudora order(Digital River does this automatically while Soft N Net manually generates the emails)
- We have an agreed upon format with both companies for the email
- An automatic script parses incoming orders, generates registration codes and emails them a confirmation with the generated regcodes.
- We have setup mailing lists for both groups <u>DigRvr-NewEudOrdrs@qualcomm.com</u> & SoftNet-NewEudOrdrs@qualcomm.com to which all orders are sent
- The adserver fatboy is on both mailing lists and receives a copy of all the email orders
- The .procmailrc hands over all incoming emails to the above mailing lists to the regcode generating scripts
- The .procmailrc also makes sure that the incoming emails have the correct format in the subject line before handing it over to the regcode generator
- The regcode generator script makes sure that the incoming emails are indeed from a known list of senders before generating the regcodes
- The regcode generator parses the incoming email according to the format, generates regcodes, updates the registration database on the adserver with the regcodes and emails out the generated regcodes to the Digital River and Soft N Net respectively
- AutoRegCodeGen.pm, eudelec\_digriver\_regcodegen.pl & eudelec\_softnnet\_regcodegen.pl are the automatic regcode generation scripts
- eudelec\_digriver\_regcodegen.pl & eudelec\_softnnet\_regcodegen.pl have the code specific to Digital River and Soft N Net respectively
- AutoRegCodeGen.pm has the common functions shared between the digital river and soft n net scripts

## Following is a sample email format from Digital River

The following order has been placed through Digital River's On-line commerce system.

Order origination: Staples, Inc.

Customer Number: 39416746
Order Number: 94558088
Order Date: 21-FEB-05

manohar Hegde 4 Caton Ridge Ct Catonsville, MD 21228 United States 410-744-6009 mhegde@goodwillches.org

Product Name Qty Delivery Method OS Price

Eudora 6.2 Email - 1 User Pack 4 Digital River Windows 95/98/Me/NT/2000/XP \$ 199.80

Total: \$ 199.80

If you have billing problems or questions, please contact us at 1-952-253-8400 or service@digitalriver.com.

Following is a sample email format from Soft N Net

End User First Name:Saint lot
End User Last Name:Quarter Kit
Email address:olivier@quarter-kit.com
Eudora Email Version Number:6F
Platform: W or M or B (both):W
Volume License 25 or more users; Y or N:N
If Y, what is Company Name:
How many users for the Volume License:
Is Customer Educational; Y or N:N

## AdServer - fatboy

