

EuroNodeCompiler 1.0.1

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EuroNodeCompiler is a replacement for Tabby's NodeCompiler.

EuroNodeCompiler does compile Fido nodelist files and updates Fido nodelist files by the use of nodediff files. EuroNodeCompiler has some advantage over Tabby's NodeCompiler by the means that it supports european dialing systems. So let's look into a phone number as you could find it in a nodelist file. It consists of tree parts:

1-234-567890

This looks like a US phone number. 1 is the country code for the USA. 234 is the area code and 567890 is the actual phone number. EuroNodeCompiler now allows you to treat each part differently. First you can add a general dialing prefix. Example "0w".

This would change the number into 0w1-234-567890. That's useful if you have to dial a zero to get an outside line and then wait for the tone again (the w does this).

But now we have to add an international prefix because we are maybe not in the USA. In Switzerland this is "00" for international calls. So the number would change to 0w001-234-567890. Now let's imagine you use a national phone number. A swiss entry in the nodelist file would look like:

41-1-2345678.

41 for Switzerland, 1 for the area of Zürich and 2345678 as phonenumber.

Now we have to say to EuroNodeCompiler that we already are in switzerland. If not, he would create a "0w0041-1-2345678" as phone number which will not work.

By giving EuroNodeCompiler the information that the local country code is "41" (and not "0041"!) he knows that numbers beginning with 41 do not need the 41. But because 1-2345678 is still a non local number (in another area) so we have still to add the areacode. In our case it's "0". So the number would change to "0w01-2345678" which is the correct number. Now we imagine I want to dial a number in the same area. That would be a

41-32-123456

Now if you tell EuroNodeCompiler that you are in area 32, it will result in the phone number "0w123456" and that's what we wanted. Please note that you indicate country codes and area codes withouth their prefixes. So you say 41 and not 0041 and 32 and not 032.

Version History

1.0 Betha 2 introduced a new feature: Digit rotation.

It allows the use of country codes and area codes. It also allows you to add prefixes for international or long distance national phonenumber. Supports Balloon help.

New feature in 1.0b2: Digit Rotation. Useful if you can only use pulse dialing and your country uses one pulse for a zero instead of ten pulses.

1.0 final release

allows background usage.

It now shows a dialogbox while compiling or updating a nodelist. You can switch to other applications while it is doing that.

1.0.1 release

Corrected a bug which did not allow the own area to be detected. It also redraws the dialogbox if necessary.

Future Versions:

1.1 will support some apple events to compile and update nodelist. This will allow to compile a nodelist or update a nodelist by the use of Frontier or other scripting tools. Automatic nodelist updating will so be possible. Bethareleases will only be send to registered users.

Shareware:

EuroNode Compiler is Shareware.

Use it to compile your Nodelist for up to 5 times.

After that, you will like it and you will send the 15US\$ Shareware fee to:

(in the rare circumstance that you did not like it, don't use it anymore and delete it from your disk)

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To get the latest version, include 30\$ instead of 15\$
Please do NOT send any cheques. The charges are too high.

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P.S. Permission to add NodeCompiler to Shareware CD ROM's as AMUG's BBS in a Box or Infomac is expicitly granted.