

# JPT Preprocess Number

## Introduction

You can preprocess a number using an AppleScript before the rest of the Dialing rules are applied. In this way you could strip the local country code, strip formatting, apply your own search and replace routines, etc. to the number to be dialed. Once processed by your script, the number is then run through the current Dialing Rules. To use this feature, simply create a new AppleScript in the Script Editor (or the AppleScript IDE of your choice) and include the following subroutine (adding your own preprocessing code, of course):

```
on preprocess_number(the_number)

    --apply your preprocessing code here

    return the_number
end preprocess_number
```

Save your script as a compiled AppleScript. Then, from the Dialing Rules preference window, enable the option to “Preprocess Number Using AppleScript:” and, at the prompt, select the compiled script you saved. Now, whenever you ask JPT to dial a number, the number will be processed by your script and then the result will be transformed by the current Dialing Rules. See the included example scripts for ways in which you can preprocess your numbers.

Your choice of script to use as a preprocessor is linked to the Location so you can have different scripts associated with different Locations. In this way you could determine if you were at home, and, as such, strip local area codes from your numbers or, if you were on the road, make sure your numbers always include the area code.

Any feedback you may have is appreciated <<mailto:jonnn8@mac.com?subject=Re:%20Jon's%20Phone%20Tool>>.

## Requirements

Mac OS X 10.3 or later & Jon’s Phone Tool 3.0+

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