

e-mlcode

e-tunity

2000 ff.

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# Chapter 1

## Introduction

`e-mlcode` is an utility program that is capable of translating XML/HTML reserved characters into the corresponding symbols. `e-mlcode` can also do the reverse, translating the HTML/XML symbols into the ascii characters.

## Chapter 2

# Installation

The installation of `e-mlcode` is straightforward. Just unpack the archive `e-mlcode.tar.gz`. The archive is then unpacked into the directory `e-mlcode`. Now go into that directory and do 'make install' there. By default the executable binary is placed into the directory pointed by `$EBINDIR`.

Please note that the `e-lib` is a prerequisite library for this utility as well.

## Chapter 3

# Usage

Typically `e-mlcode` is used in a pipe stream. Suppose we have a file `sample.dat` which contains characters like `'&'` and we want to change this file so that HTML/XML processing functions should treat these `'&'` characters as normal characters. This is the way to achieve this:

```
1 cat sample.dat | e-mlcode -e
```

Of course the other way around is likewise:

```
1 cat sample.html | e-mlcode -d
```

Note that encoding/decoding is also available as a library function in the `e-lib` library. Using this library functions you may encode/decode data strings in memory.