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Subject: enumCharSet() funtion  
Posted by [nicomesas](#) on Wed, 04 Oct 2006 17:24:34 GMT  
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Hi!

This function may be useful to someone.

```
int enumCharSet()
{
    static int chs[] = {
        CHARSET_ISO8859_1, CHARSET_ISO8859_2, CHARSET_ISO8859_3,
        CHARSET_ISO8859_4,CHARSET_ISO8859_5,
        CHARSET_ISO8859_6, CHARSET_ISO8859_7, CHARSET_ISO8859_8,
        CHARSET_ISO8859_9, CHARSET_ISO8859_10,
        CHARSET_ISO8859_13, CHARSET_ISO8859_14, CHARSET_ISO8859_15,
        CHARSET_ISO8859_16,
        CHARSET_WIN1250, CHARSET_WIN1251, CHARSET_WIN1252, CHARSET_WIN1253,
        CHARSET_WIN1254,
        CHARSET_WIN1255,CHARSET_WIN1256, CHARSET_WIN1257, CHARSET_WIN1258,
        CHARSET_KOI8_R,
        CHARSET_CP852, CHARSET_MJK, CHARSET_UTF8 };
    static int i = -1, size = sizeof(chs) / sizeof(chs[0]);
    if (i >= size )
    {
        i = -1 ;
        return 0 ;
    }
    else if (i == -1)
        i = 1 ;
    else
        i++;
    return chs[i] ;
}
```

We can add all charset to a DropDownList like this

```
int ch ;
while( (ch = enumCharSet()) != 0)
    dropCharSet.Add( ch, CharsetName( ch ) ) ;
dropCharSet.SetData(GetDefaultCharset()) ;
```

Nico

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