

ETAdmin mod with Windows

Installing and using etadmin_mod with windows

[\[edit\]](#)

This small howto shows, how to install etadmin_mod with cygwin on windows.

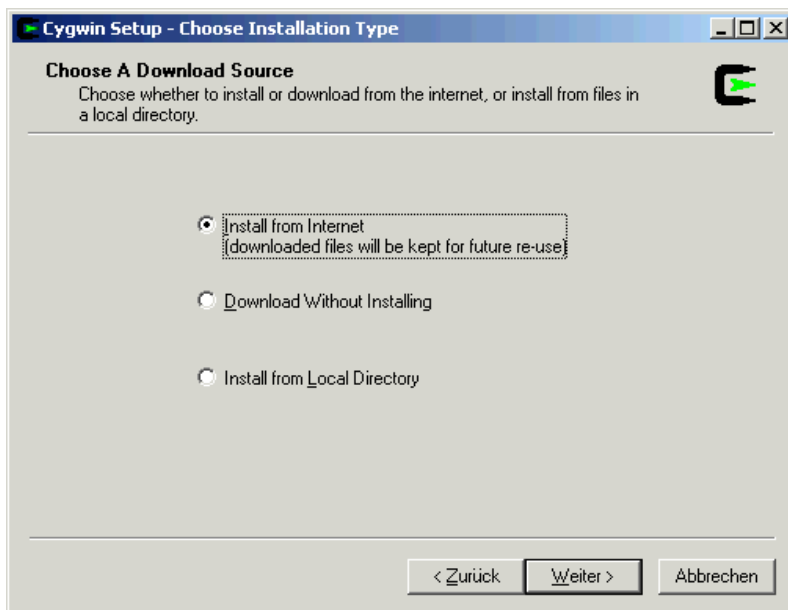
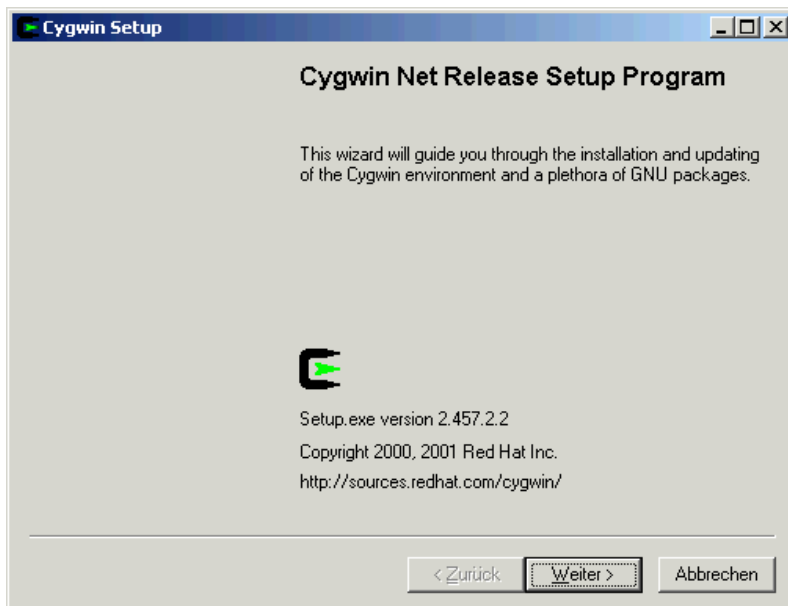
Short note: I used a german windows installation to make those screen shots. Therefore Weiter = Next, Fertig Stellen = Finish.

Installation of cygwin

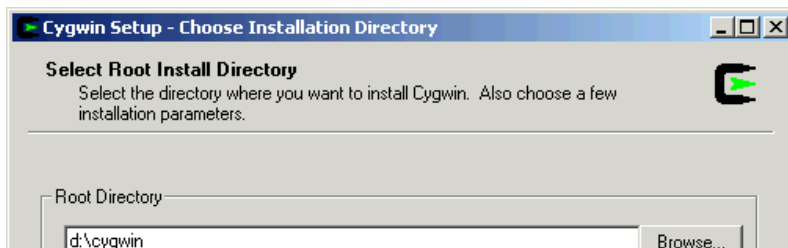
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1. Download the setup.exe from <http://www.cygwin.com>

2. Start the setup.exe



The root directory, is the path, where cygwin gets installed.



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Install For:

☒ All Users

☐ Just Me

Default Text File Type:

☐ DOS

☒ Unix

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The "Local package directory", is the directory, where all the packages are downloaded, before they are installed into the final cygwin installation directory.

Cygwin Setup - Select Local Package Directory

Select Local Package Directory

Select a directory where you want Setup to store the installation files it downloads. The directory will be created if it does not already exist.

Local Package Directory:

C:\temp\cygwin Browse...

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Cygwin Setup - Select Connection Type

Select Your Internet Connection

Setup needs to know how you want it to connect to the internet. Choose the appropriate settings below.

☒ Direct Connection

☐ Use IE5 Settings

☐ Use HTTP/FTP Proxy:

Proxy Host:

Port: 80

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Choose a mirror close to you:

Cygwin Setup - Choose Download Site(s)

Choose A Download Site

Choose a site from this list, or add your own sites to the list

Available Download Sites:

- ftp://cygwin.dp.ua
- ftp://cygwin.osuosl.org
- ftp://ftp-stud.fht-esslingen.de
- ftp://ftp.ale.org
- ftp://ftp.ce.kmitl.ac.th
- ftp://ftp.chg.ru
- ftp://ftp.cise.ufl.edu
- ftp://ftp.easynet.be
- ftp://ftp.eq.uc.pt
- ftp://ftp.esat.net
- ftp://ftp.fit.vutbr.cz

ftp://ftp.funet.fi
ftp://ftp.gwdg.de
ftp://ftp.berlin.de/deu...

User URL: Add

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The packages marked in red have to be selected. Many other packages, like python, the complete X tree, can be deselected, if you want to optimize discusage.

Cygwin Setup - Select Packages

Select Packages
Select packages to install

Keep Prev **Cur**

Category	Curr...	New	Bi...	St...	Package
+ All	Default				
+ Admin	Default				
+ Archive	Default				
+ Base	Default				
+ Database	Default				
+ Devel	Default				
+ Doc	Install				
+ Editors	Default				
+ Games	Default				
+ Gnome	Default				
+ Graphics	Default				
+ Interpreters	Default				
	Skip	n/a	n/a		SWI-Prolog: Prolog Interpreter
	Skip	n/a	n/a		clisp: An ANSI Common Lisp implementation
	1.95.8-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		expat: XML parser library written in C
	Skip	n/a	n/a		expect: A program that 'talks' to other programs
	3.1.4-3	<input checked="" type="checkbox"/>	<input type="checkbox"/>		gawk: GNU awk, a pattern scanning and processing language
	2.6.16-2	<input checked="" type="checkbox"/>	<input type="checkbox"/>		libxml2: XML C parser and toolkit - runtime and applications
	2.6.16-2	<input checked="" type="checkbox"/>	<input type="checkbox"/>		libxml2-python: XML C parser and toolkit - Python bindings
	1.1.12-2	<input checked="" type="checkbox"/>	<input type="checkbox"/>		libxslt: The XSLT C library.
	Skip	n/a	n/a		m4: GNU implementation of the traditional Unix macro processor.
	Skip	n/a	n/a		ocaml: The Objective Caml compiler and runtime
	5.8.6-4	<input checked="" type="checkbox"/>	<input type="checkbox"/>		perl: Larry Wall's Practical Extracting and Report Language
	2.1.1-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		python: An interactive object-oriented scripting language
	Skip	n/a	n/a		ruby: Interpreted object-oriented scripting language
	Skip	n/a	n/a		xemacs: A powerful, highly customizable open source text editor and application development system
+ Libs	Default				
+ Mail	Default				
+ Math	Default				

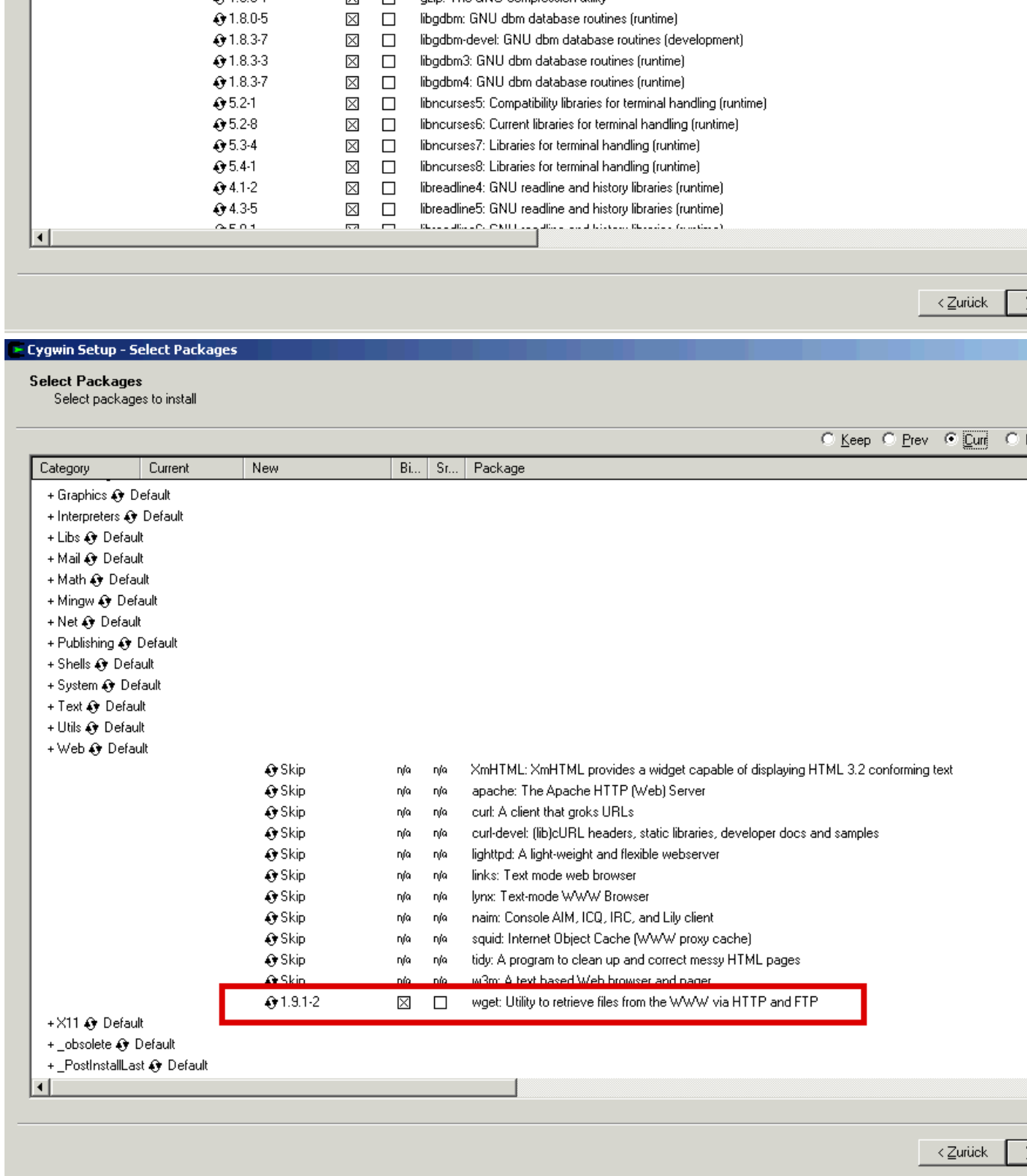
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Cygwin Setup - Select Packages

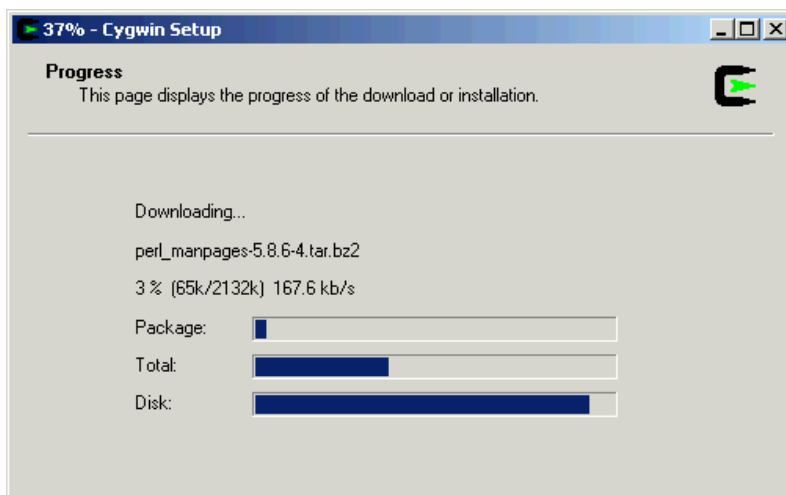
Select Packages
Select packages to install

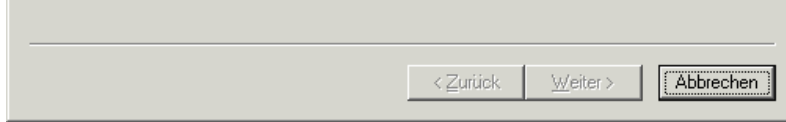
Keep Prev **Cur**

Category	Curr...	New	Bi...	St...	Package
+ All	Default				
+ Admin	Default				
+ Archive	Default				
+ Base	Default				
	20040127-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ash: A Bourne Shell (/bin/sh) workalike
	3.4-2	<input checked="" type="checkbox"/>	n/a		base-files: A set of important system configuration and setup files
	2.2-1	<input checked="" type="checkbox"/>	n/a		base-passwd: A script to set up initial passwords and groups
	2.05b-17	<input checked="" type="checkbox"/>	<input type="checkbox"/>		bash: The GNU Bourne Again SHell
	5.3.0-6	<input checked="" type="checkbox"/>	<input type="checkbox"/>		coreutils: GNU core utilities (includes fileutils, sh-utils and textutils)
	1.5.17-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		cygwin: The UNIX emulation engine
	1.4-2	<input checked="" type="checkbox"/>	<input type="checkbox"/>		cygwin-doc: Cygwin-specific documentation, including man pages and User's Guide
	2.8.7-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		diffutils: A GNU collection of diff utilities
	1.01-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		editrights: Alter user rights and privileges
	20041227-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		findutils: Utilities for finding files-find, xargs, and locate
	3.1.4-3	<input checked="" type="checkbox"/>	<input type="checkbox"/>		gawk: GNU awk, a pattern scanning and processing language
	1.8.3-7	<input checked="" type="checkbox"/>	<input type="checkbox"/>		gdbm: GNU dbm database routines (utilities)
	2.5.1a-2	<input checked="" type="checkbox"/>	<input type="checkbox"/>		grep: Search and print textual input for lines which match a specified pattern
	1.3.5-1	<input checked="" type="checkbox"/>	<input type="checkbox"/>		gzip: The GNU compression utility

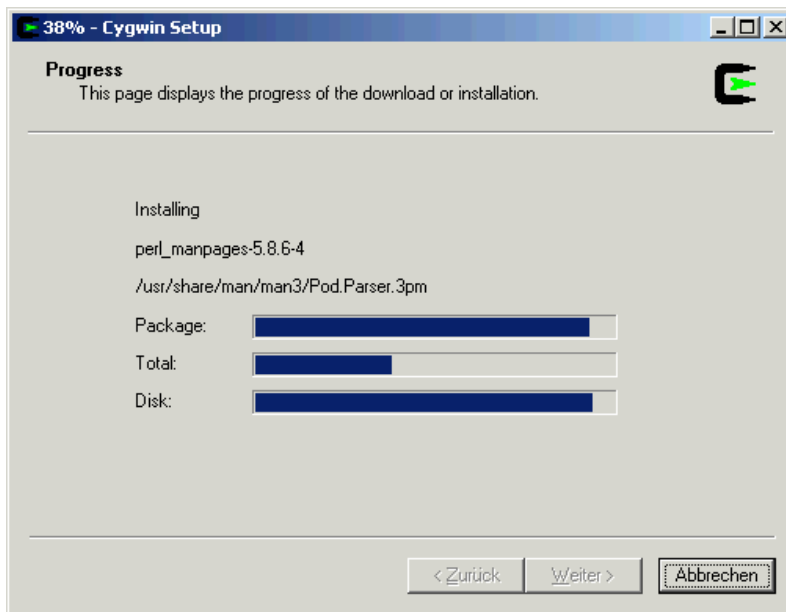


After you finished selecting the packages cygwin starts to download:

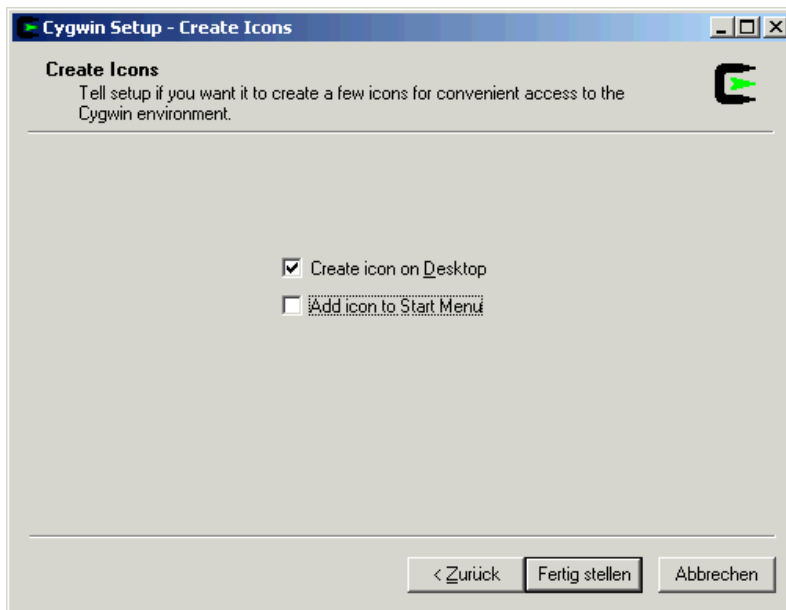




And downloading finished, cygwin will be installed.



You should select at least "Create icon on desktop".



Now the installation is complete. You can now delete the temporary folder, which you specified for the cygwin installation. But be aware, if you delete this temporary folder, you have to download the packages again, if you change the installation. To change the cygwin installation (remove components or install additional packages) just start the setup.exe again.

Configuring and starting etadmin_mod

[\[edit\]](#)

Start cygwin with the new created icon on your desktop (Cygwin).

Note: In my example, i used d:\ET for the installation directory of my ET server. And d:\ET\etadmin_mod for the etadmin_mod. If you want to use a different place, then change the pathes accordingly. See here: http://cygwin.com/faq/faq_3.html#SEC36 or http://cygwin.com/faq/faq_3.html#SEC53 for a howto regarding folder names and drive letters with cygwin.



You should see a box like this then. This is the "bash" (GNU Bourne Again SHell). This is like a command shell, like you booted a linux box.

```

Administrator@~$
Copying skeleton files.
These files are for the user to personalise
their cygwin experience.

These will never be overwritten.

'./bashrc' -> '/home/Administrator/.bashrc'
'./bash_profile' -> '/home/Administrator/.bash_profile'
'./inputrc' -> '/home/Administrator/.inputrc'

Administrator@~$
$ -

```

Then change to the directory, where you want to install the etadmin_mod. I prefer the ET directory itself (the extracting of the etadmin_mod.tar.gz creates a sub folder). Use cd (change directory) and ls (list directory) to verify, that you are in the folder, that you want to use. pwd shows the current folder you are in. You find your windows harddrives as a subfolder in the /cygdrive directory. If you have spaces in your directory path, then you have to add a \ in front of it (e.g. .../Documents\ and\ Stuff/...)

```

Administrator@~/cygdrive/d$
Copying skeleton files.
These files are for the user to personalise
their cygwin experience.

These will never be overwritten.

'./bashrc' -> '/home/Administrator/.bashrc'
'./bash_profile' -> '/home/Administrator/.bash_profile'
'./inputrc' -> '/home/Administrator/.inputrc'

Administrator@~/cygdrive/d$
$ pwd
/home/Administrator

Administrator@~/cygdrive/d$
$ cd /cygdrive

Administrator@~/cygdrive$
$ ls -la
total 36
dr-xr-xr-x  8 Administrator Kein  0 Jan  1 1970 .
drwxrwxrwx+ 9 Administrator Benutzer 4096 Jun 15 10:10 ..
drwxr-xr-x 18 Administrator Kein  0 Jan  1 1970 c
drwxrwxrwx+ 16 Administratoren root 32768 Jun 15 09:30 d
dr-xr-xr-x  3 Administrator Kein  0 Sep 19 2002 f

Administrator@~/cygdrive$
$ cd d

Administrator@~/cygdrive/d$
$ -

```

Then download the current etadmin_mod with the program wget. I suggest, that you don't extract the package with windows. The "tar" extract program, is a default package in the cygwin installation, therefore you can now easily extract with "tar xzf etadmin_mod-0.28.tar.gz".

```

Administrator@~/cygdrive/d/ET/etadmin_mod/etc$
Administrator@~/cygdrive/d/ET$
$ ls -la
total 1940
drwxrwxrwx+ 8 Administrator Kein  4096 Jun 15 12:03 .
drwxrwxrwx+ 17 Administratoren root 32768 Jun 15 12:03 ..
drwxrwxrwx+ 3 Administratoren Kein  4096 Jun 15 11:59 Docs
-rwxrwxrwx  1 Administratoren Kein 1286144 Mar 10 14:00 ET.exe
-rwxrwxrwx  1 Administratoren Kein  550 Oct 24 2004 ET.exe.lnk
-rwxrwxrwx  1 Administratoren Kein 581632 Mar 10 14:00 ETDED.exe
drwxrwxrwx+ 2 Administratoren Kein  0 Jun 15 11:51 Uninstall
drwxrwxrwx+ 10 Administratoren Kein 61440 Jun 15 12:02 etmain
drwxrwxrwx+ 3 Administratoren Kein  4096 Jun 15 12:02 etpub
drwxrwxrwx+ 7 Administratoren Kein  4096 Jun 15 11:51 pb
-rwxrwxrwx  1 Administratoren Kein  206 Jul 24 2003 pbc1.db
-rwxrwxrwx  1 Administratoren Kein  206 Jul 24 2003 pbsv.db
drwxrwxrwx+ 2 Administratoren Kein  4096 Jun 15 11:51 tso
-rwxrwxrwx  1 Administratoren Kein  285 Mar 11 12:15 version.inf

Administrator@~/cygdrive/d/ET$
$ wget http://et.dlp.de/etadmin_mod/etadmin_mod-0.28.tar.gz
--12:03:45-- http://et.dlp.de/etadmin_mod/etadmin_mod-0.28.tar.gz
=> 'etadmin_mod-0.28.tar.gz'
Resolving et.dlp.de... 217.172.187.64
Connecting to et.dlp.de[217.172.187.64]:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 112,547 [application/x-tar]

100%[=====>] 112,547 263.57K/s

12:03:47 (263.57 KB/s) - 'etadmin_mod-0.28.tar.gz' saved [112547/112547]

Administrator@~/cygdrive/d/ET$

```

```

Administrator@etadmin /cygdrive/d/ET
$ tar xzf etadmin_mod-0.28.tar.gz
Administrator@etadmin /cygdrive/d/ET
$ cd etadmin_mod/etc/
Administrator@etadmin /cygdrive/d/ET/etadmin_mod/etc
$ ls -la
total 136
drwxr-xr-x+ 4 Administrator Kein 4096 May 24 21:35 .
drwxr-xr-x+ 8 Administrator Kein 4096 May 28 11:34 ..
-rw-r--r-- 1 Administrator Kein 171 Dec 29 22:41 birthdays.cfg
drwxr-xr-x+ 2 Administrator Kein 0 May 24 21:45 configs
lrwxrwxrwx 1 Administrator Kein 25 Jun 15 12:03 etadmin.cfg -> etadmin_etpro
example.cfg
-rw-r--r-- 1 Administrator Kein 42793 May 24 21:35 etadmin_etpro_example.cfg
-rw-r--r-- 1 Administrator Kein 40406 May 24 21:35 etadmin_headshot_example.cfg

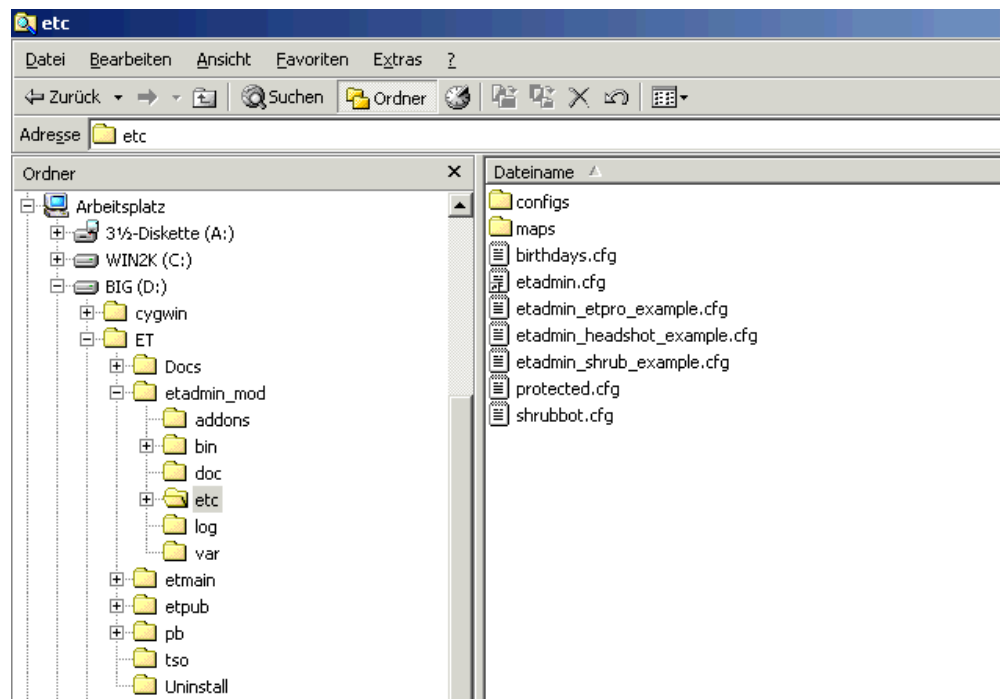
-rw-r--r-- 1 Administrator Kein 38122 May 24 21:35 etadmin_shrub_example.cfg
drwxr-xr-x+ 2 Administrator Kein 0 Dec 29 12:55 maps
-rw-r--r-- 1 Administrator Kein 153 Dec 29 22:41 protected.cfg
-rw-r--r-- 1 Administrator Kein 424 Dec 29 22:41 shrubbot.cfg
Administrator@etadmin /cygdrive/d/ET/etadmin_mod/etc

```

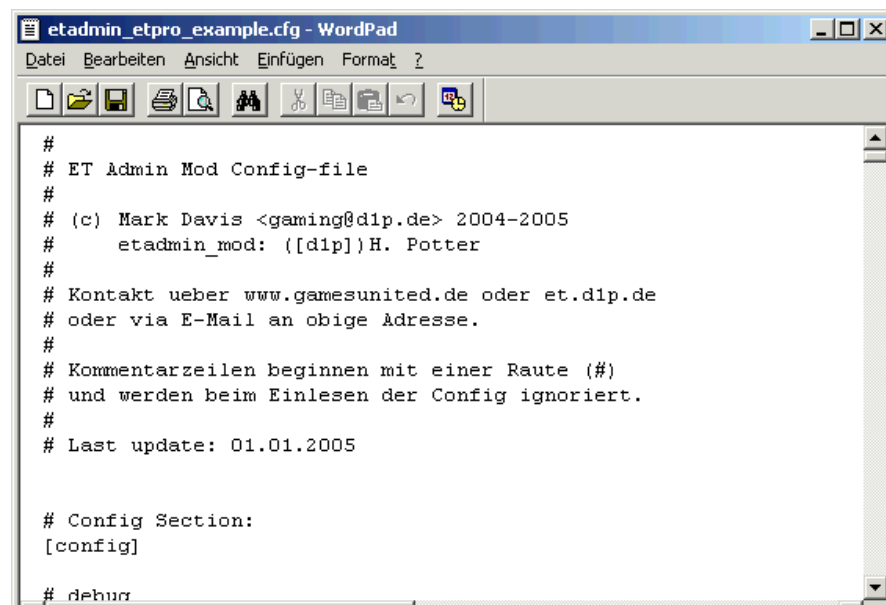
After extracting, you can either edit with a linux editor (e.g. vi) or wordpad. I guess, you will prefer wordpad. You can either use "Windows Explorer" to browse to your etadmin_mod/etc directory or open Wordpad and use "File/Open" to open the etadmin.cfg. Notepad is not suited to edit the config files.

There are 3 files:

- etadmin_shrub_example.cfg
- etadmin_etpro_example.cfg
- etadmin_headshot_example.cfg



These are example config files. There is also a etadmin.cfg, but this one is just a "link" to the etadmin_etpro_example.cfg. Choose, the config while, which you are likely to use. Then take your time to adjust all the config options. You also should edit the shrubbot.cfg and add a level 5 account for the admin functions.



After you edited all the config files, you can try starting. The startscript, which is included in the package (etadmin_mod.sh) doesn't work with windows. You have to start the etadmin_mod like this:

```
perl bin/etadmin_mod.pl <configfile>
```

For example (a unconfigured etadmin_mod, therefore the error message):

```
/cygdrive/d/ET/etadmin_mod
Administrator@mads /cygdrive/d/ET/etadmin_mod
$ perl bin/etadmin_mod.pl etc/etadmin_etpro_example.cfg
06/15/05 12:14:18 Starting up... etadmin_mod v0.28
06/15/05 12:14:18 Loading config_file etc/etadmin_etpro_example.cfg
06/15/05 12:14:18 Loading: etc/etadmin_etpro_example.cfg
06/15/05 12:14:18 Post config check...
06/15/05 12:14:18 Post config check done.
06/15/05 12:14:18 ERROR: Couldn't open logfile: /path/to/.etwolf/etpro/etconsole
.log. Check your configuration.
Administrator@mads /cygdrive/d/ET/etadmin_mod
$
```

If you configure everything right, it looks like this:

```
/cygdrive/d/ET/etadmin_mod
Administrator@mads /cygdrive/d/ET/etadmin_mod
$ perl bin/etadmin_mod.pl etc/etadmin_etpro_example.cfg
06/15/05 12:19:32 Starting up... etadmin_mod v0.28
06/15/05 12:19:32 Loading config_file etc/etadmin_etpro_example.cfg
06/15/05 12:19:32 Loading: etc/etadmin_etpro_example.cfg
06/15/05 12:19:32 Post config check...
06/15/05 12:19:32 Post config check done.
06/15/05 12:19:32 Loading etc/shrubbot.cfg
06/15/05 12:19:32 Loading protected-file
06/15/05 12:19:32 Loading birthdays...
06/15/05 12:19:32 Started... <Passed all config / logfile checks>.
06/15/05 12:19:32 No previous spree record found.
```

Ok my turn to do something good.

For the most people this stuff is clear. You dont need a big brain to get this far. The biggest problem was the error message " can't locate etconsole.log " need the correct homopath... I tried and tried till i got it. And here it comes...

First of all make a shortcut of ET.exe. After that you put in some extra commands.

Example: If you installed it on c:\program files\ET it would look like this. shortcut target " c:\program files\ET.exe +set fs_homopath c:\program files\ET +set fs_basepath c:\program files\ET +set fs_game etpro +set dedicated 2 +exec server.cfg " Save it and close.

Now start shortcut. Console would open and it would write the famous etconsole.cfg file. There you got it. Its finnaly there where it should be. Its in etpro folder.

Now the biggest part getting the **Homopath** for etadmin_etpro_examle.cfg and others. It was really simple :-)) After the upper example its like this: " /cygdrive/c/program files/et/etpro " without"". lol took me 2 days. And i dont have any knowledgs of server config or anything else.

Alrighty then, we got a shortcut of ET and cygwin configured. So if you start cygwin and you go to the right directory where you installed ET, you can start it with perl bin/etadmin_mod.pl etc/etadmin_etpro_example.cfg Now it looks like it hangs up. It will do nothing. Ok push ctrl+c to exit.

Now start the shortcut of ET and right after that start cygwin again. you don't have to put in the command again. Just push arrowup or down it will be there and push enter. Now look at the ET console it will start.

Ok now the the big final. Start ET with normal .exe not the shortcut we made. It will start and you can join a game. Don't choose the internet or lan. Choose local, and there it is, youre own game. It also shows up in server list if you choose internet. But with the name Ethost if you didnt changed the server.cfg (its in etmain folder)

So my thanks goes to al the people who put in the information in the forums but didn't got to the point. It took me 2 days to gather this information and solve the problem. I hope im a big help for those who are at the same lvl as i am.

Goodluck and good gaming.