

# Instal·lació Cygwin/X

Passos a realitzar per a poder instal·lar el Cygwin/X.

Primer de tot ens hem de descarregar el client de la pàgina web del cygwin.

URL: <http://x.cygwin.com/>

Un cop estiguem a la pàgina, ens hem de desplaçar fins a l'apartat de Downloading and Installing i clicar on mostra la següent imatge:

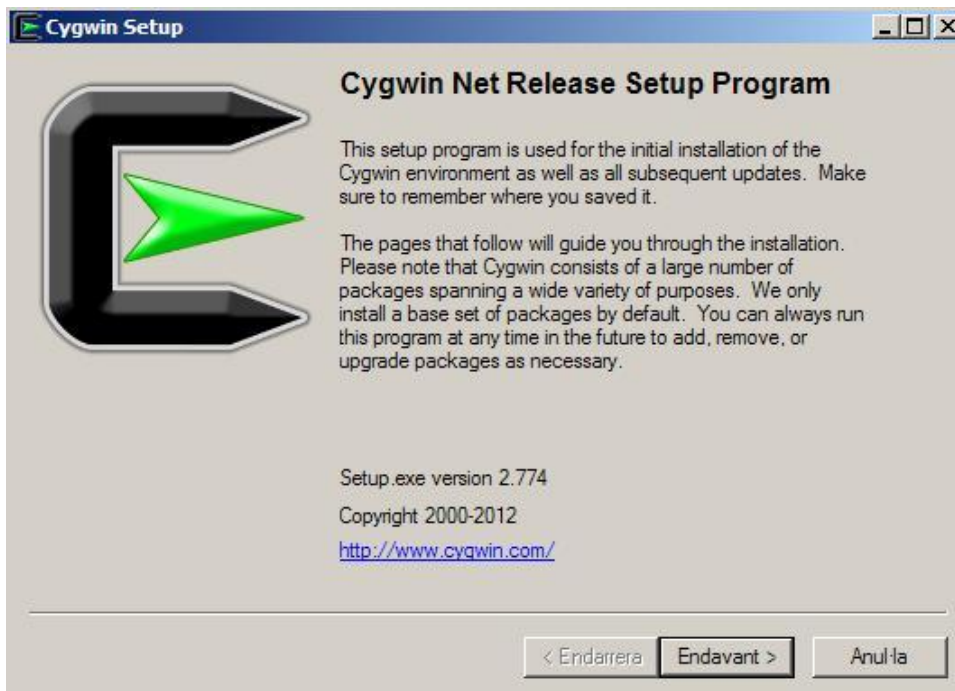
## Downloading and Installing

Cygwin/X is installed via Cygwin's [setup.exe](#) and the installation process is documented in the [Cygwin/X User's Guide](#). Whether or not you already have Cygwin installed, you can add Cygwin/X to your installation by downloading the latest [setup.exe](#), running setup, and selecting the 'xinit' package from the 'X11' category.

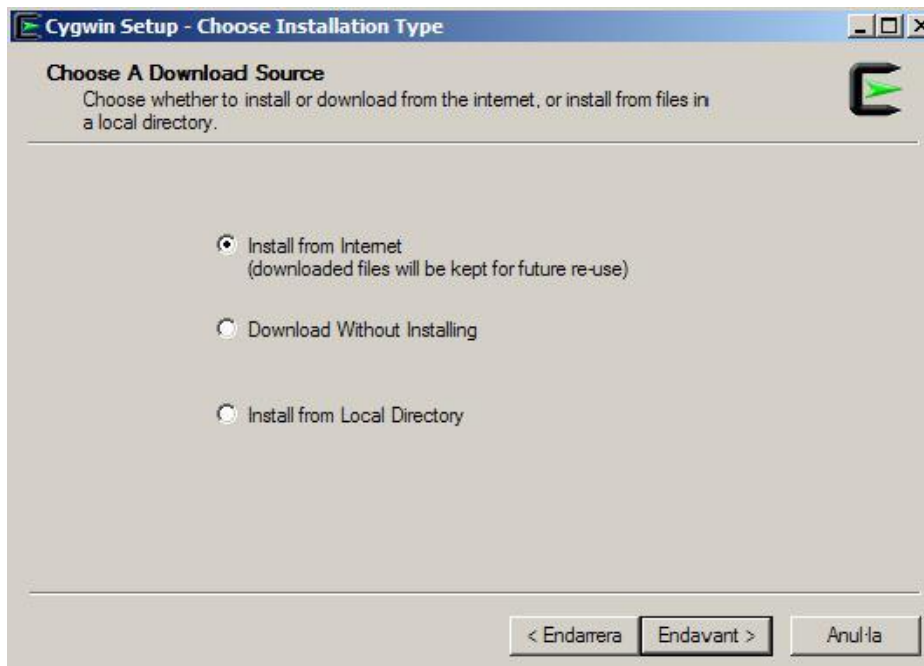


Using Cygwin/X is documented in a step-by-step manner, with lots of pictures and examples, in the [Cygwin/X User's Guide](#). Please notice, however, that Cygwin/X contains many general-purpose programs, libraries, and functions that are part of all X distributions. It is therefore beyond the scope of the [Cygwin/X User's Guide](#) to document all of these X Window System components. To find documentation, for example, for *setxkbmap* one should consult the generic X documentation such as the [setxkbmap\(1\) manual page](#). You could always, of course, do a [Google search](#) for *setxkbmap*, which finds the manual page mentioned above.

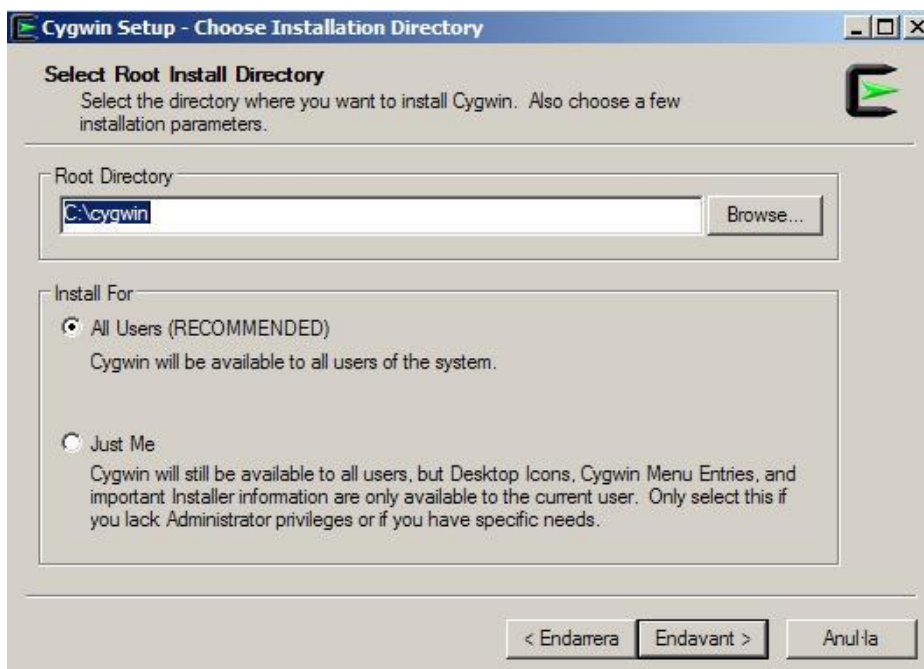
Es descarregarà el client al vostre equip. Un cop hagi acabat la descàrrega, clicar sobre l'ícone per començar la instal·lació:



A continuació es descriuran els passos per a realitzar la instal·lació:

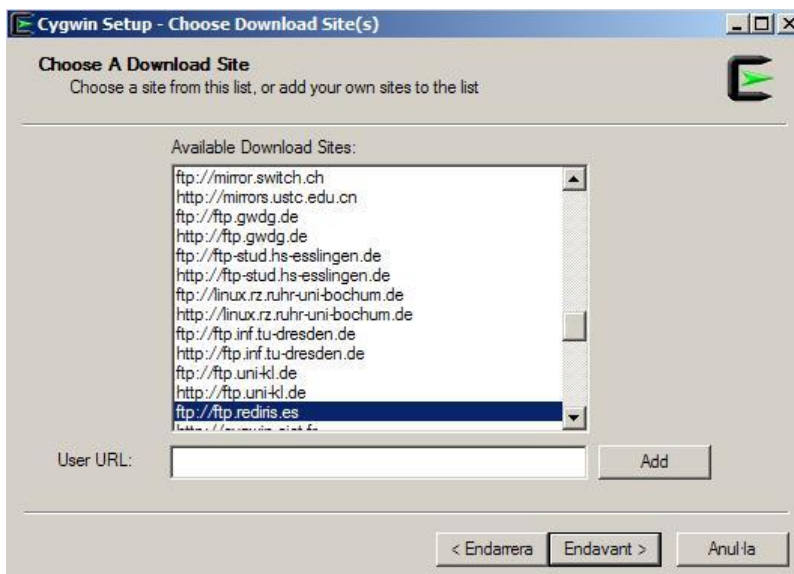
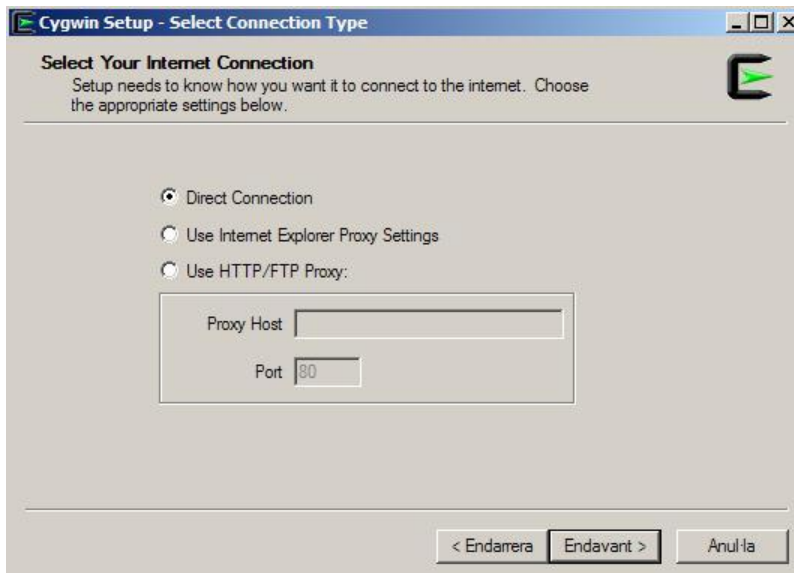
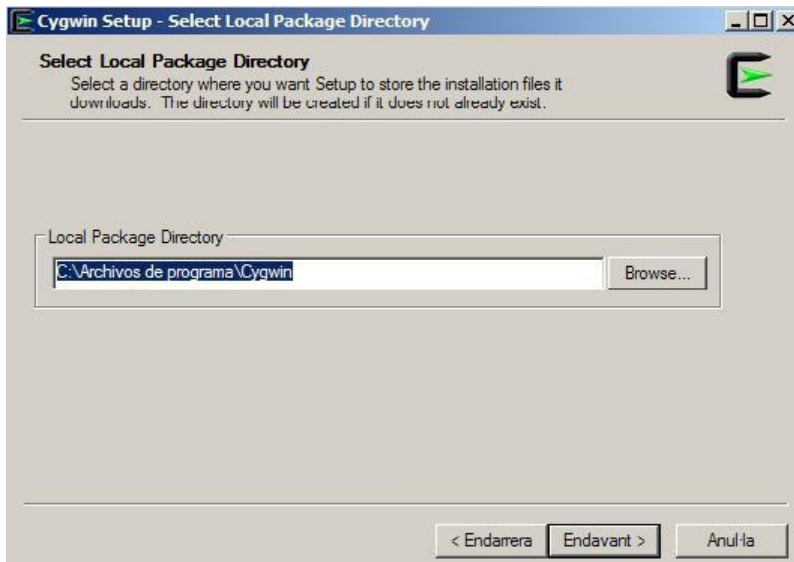


Seleccionar Install from Internet i clicar Endavant.

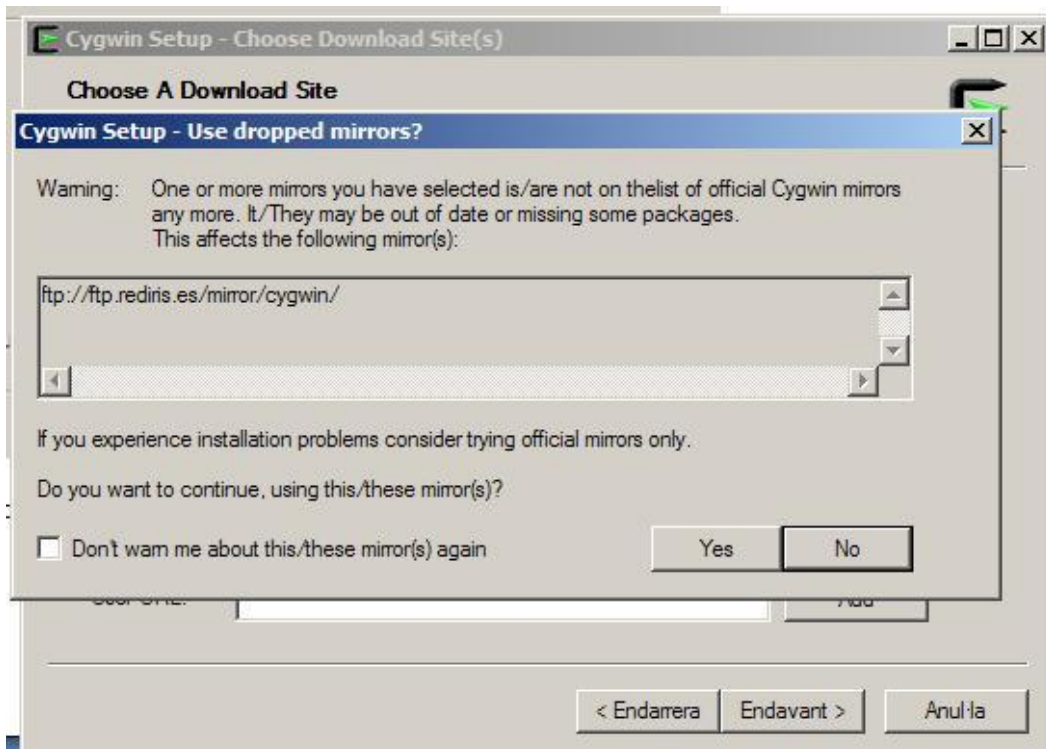


En aquesta imatge s'ha de seleccionar si volem que s'instal·li a tots els usuaris de l'equip o només en el nostre. El directori arrel, es deixa per defecte, ens cas contrari, modificar al vostre gust

Un cop ho haguem decidit, clicar a Endavant.

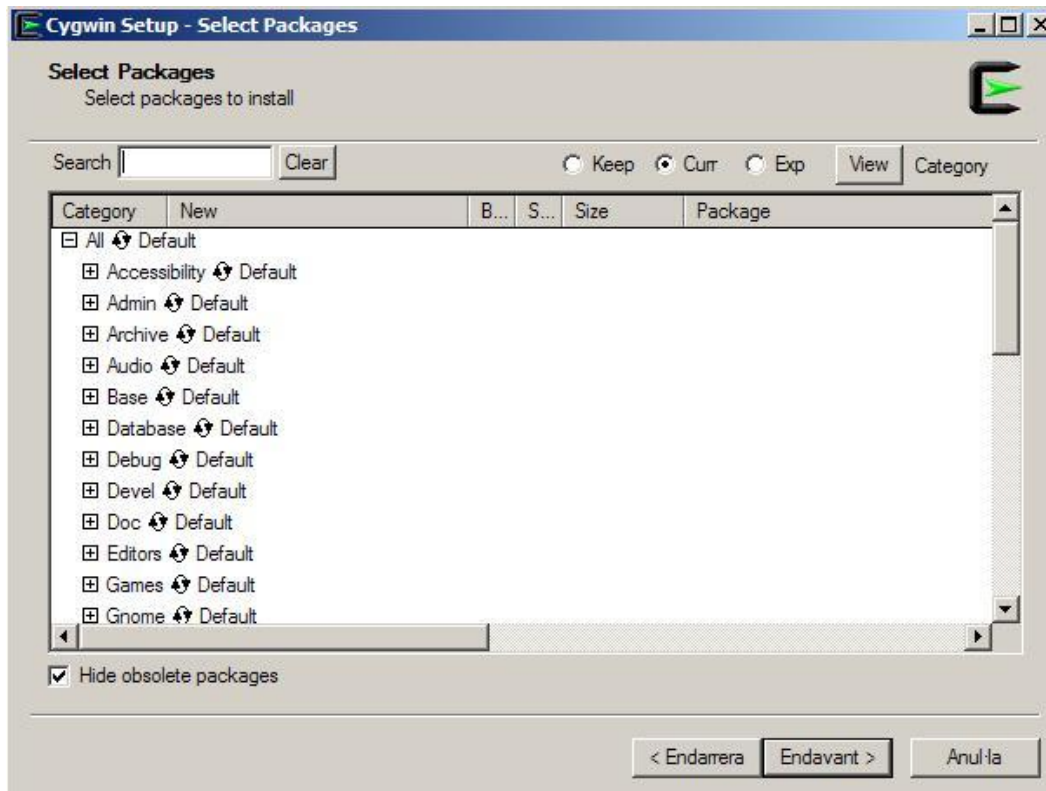


Seleccionar des de on ens ho volem descarregar els paquets que instal·larem.

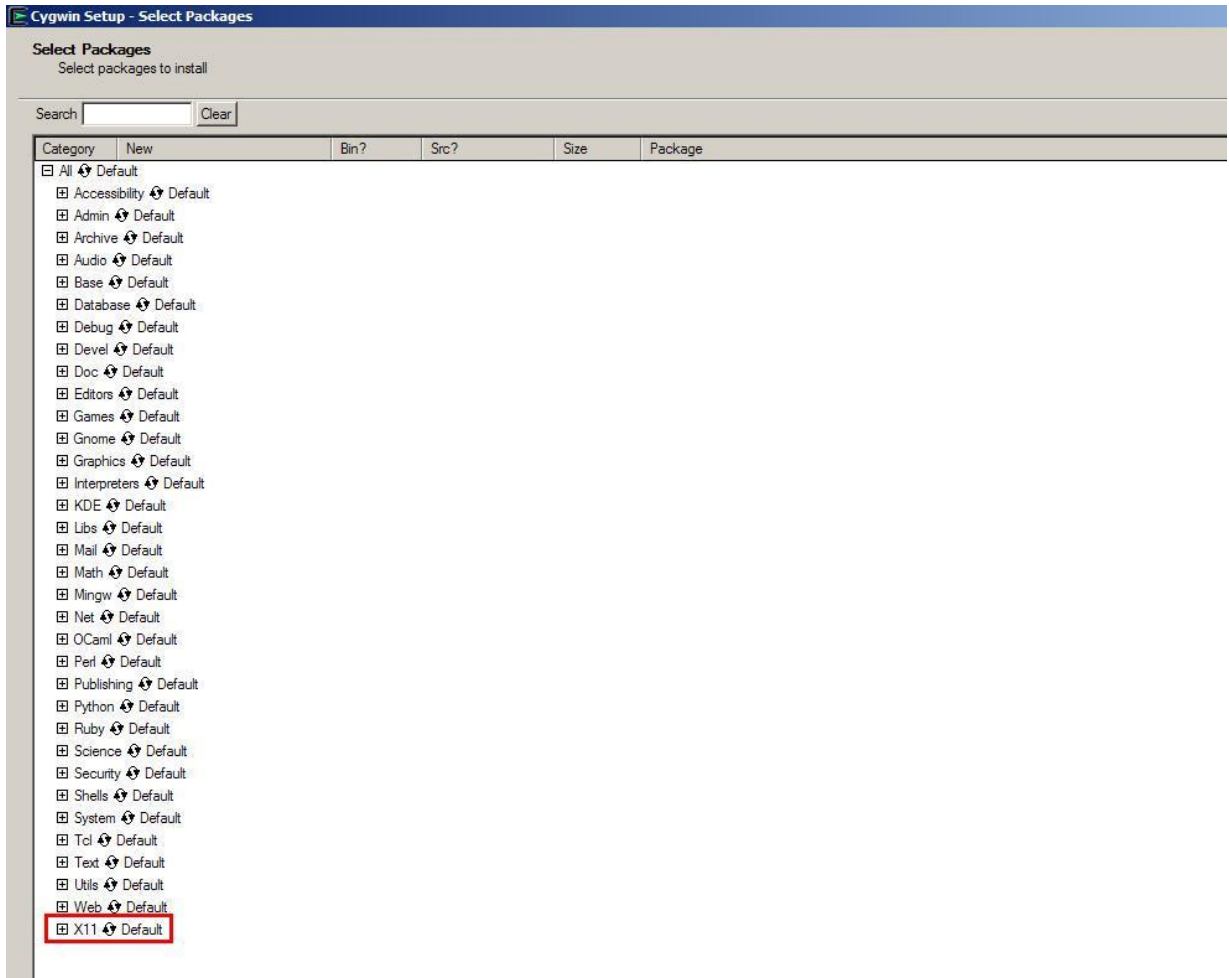


Clicar al boto **YES** per seguir amb la descàrrega

Un cop realitzat el pas anterior, ens apareixerà la següent finestra:



Haurem de seleccionar els paquets que volem instal·lar, en aquest cas només s'ha d'instal·lar un arxiu anomenat **xinit**. El podem trobar a desplegant l'apartat X11 com es mostra a la següent imatge:



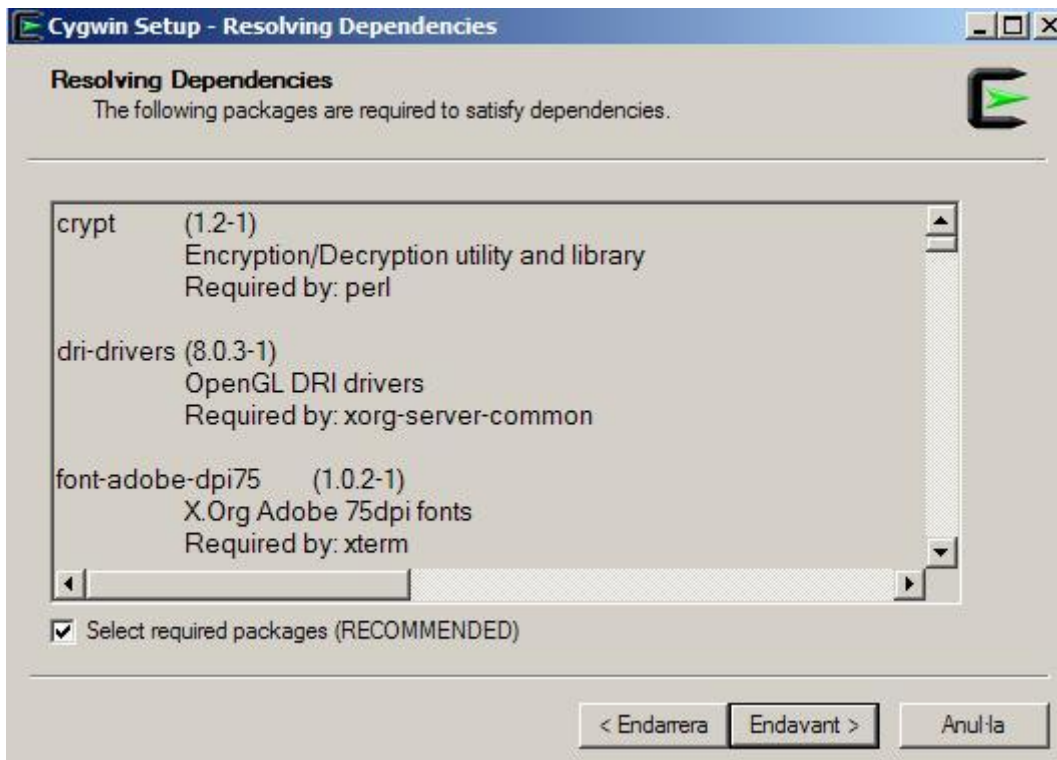
Category	New	Bin?	Src?	Size	Package
<input type="checkbox"/> All	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Accessibility	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Admin	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Archive	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Audio	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Base	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Database	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Debug	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Devel	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Doc	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Editors	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Games	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Gnome	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Graphics	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Interpreters	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> KDE	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Libs	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Mail	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Math	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Mingw	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Net	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> OCaml	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Perl	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Publishing	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Python	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Ruby	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Science	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Security	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Shells	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> System	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Tcl	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Text	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Utils	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> Web	<input checked="" type="checkbox"/>				Default
<input type="checkbox"/> X11	<input checked="" type="checkbox"/>				Default
<input checked="" type="checkbox"/> Skip		n/a	n/a	14k	xf86-video-dummy: Offscreen framebuffer video driver for Xorg X11 se
<input checked="" type="checkbox"/> Skip		n/a	n/a	13k	xf86-video-nested: Nested video driver for Xorg X11 server
<input checked="" type="checkbox"/> Skip		n/a	n/a	5k	xf86bigfontproto: X.Org XFree86-BigFont extension headers
<input checked="" type="checkbox"/> Skip		n/a	n/a	23k	xfd: X.Org font character display utility
<input checked="" type="checkbox"/> Skip		n/a	n/a	3,694k	xfig: An interactive drawing tool
<input checked="" type="checkbox"/> Skip		n/a	n/a	1,322k	xfig-lib: An interactive drawing tool - (graphic symbols library)
<input checked="" type="checkbox"/> Skip		n/a	n/a	12k	xfindproxy: X.Org proxy services locator
<input checked="" type="checkbox"/> Skip		n/a	n/a	28k	xfontsel: X.Org font selector
<input checked="" type="checkbox"/> Skip		n/a	n/a	27k	xfwp: X.Org firewall proxy
<input checked="" type="checkbox"/> Skip		n/a	n/a	35k	xgc: X.Org graphics demo
<input checked="" type="checkbox"/> Skip		n/a	n/a	60k	xgraph: Plotting program, reads stdin, allows interactive zooming
<input checked="" type="checkbox"/> Skip		n/a	n/a	18k	xhost: X.Org server access control utility
<input checked="" type="checkbox"/> Skip		n/a	n/a	7k	xineramaproto: X.Org Xinerama extension headers
<input checked="" type="checkbox"/> Skip		n/a	n/a	41k	xinit: X.Org X server initializer
<input checked="" type="checkbox"/> Skip		n/a	n/a	41k	xinput: X.Org Xinput device tester
<input checked="" type="checkbox"/> Skip		n/a	n/a	95k	xkbcomp: X.Org XKB keymap compiler
<input checked="" type="checkbox"/> Skip		n/a	n/a	23k	xkbevd: X.Org XKB event daemon
<input checked="" type="checkbox"/> Skip		n/a	n/a	50k	xkbprint: X.Org XKB keyboard description printer
<input checked="" type="checkbox"/> Skip		n/a	n/a	24k	xkbutils: X.Org XKB utilities
<input checked="" type="checkbox"/> Skip		n/a	n/a	335k	xkeyboard-config: X11 keyboard configuration database
<input checked="" type="checkbox"/> Skip		n/a	n/a	14k	xkill: X.Org X client connection closer
<input checked="" type="checkbox"/> Skip		n/a	n/a	143k	xlaunch: GUI tool for configuring and starting the XWin X server
<input checked="" type="checkbox"/> Skip		n/a	n/a	18k	xload: X.Org system load display
<input checked="" type="checkbox"/> Skip		n/a	n/a	19k	xlogo: X.Org logo
<input checked="" type="checkbox"/> Skip		n/a	n/a	12k	xdsatoms: X.Org interned atoms lister

A continuació s'haurà d'especificar que volem instal·lar el **xinit** clicant sobre el Skip i marcant els requadres:

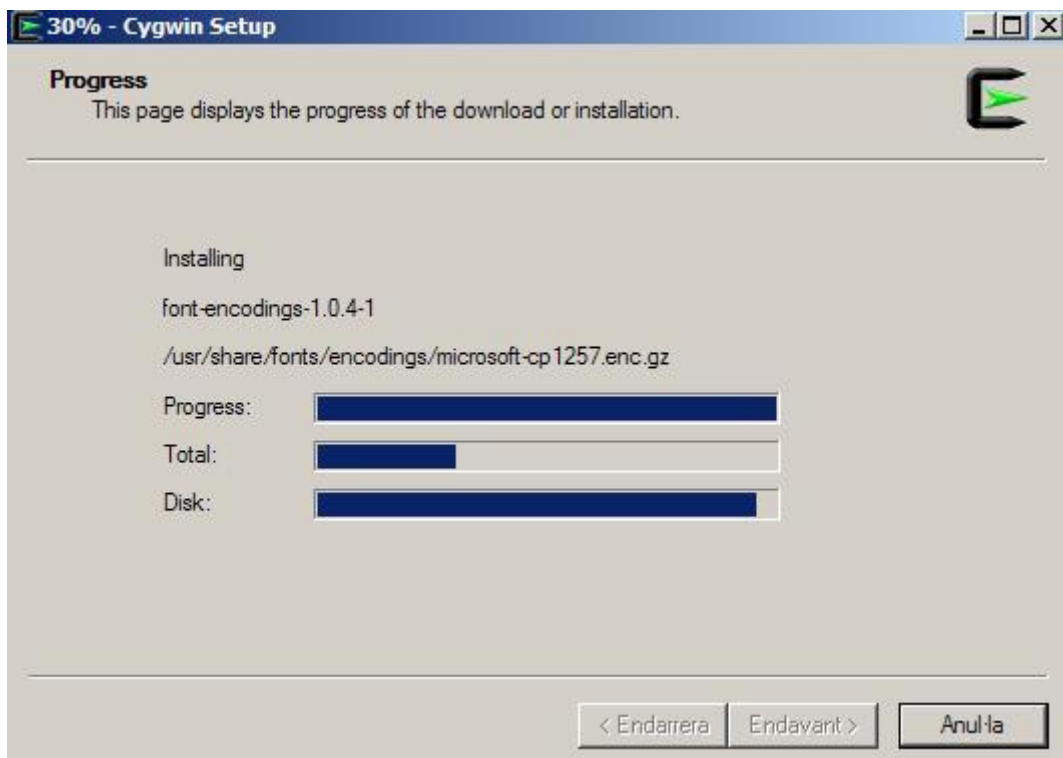
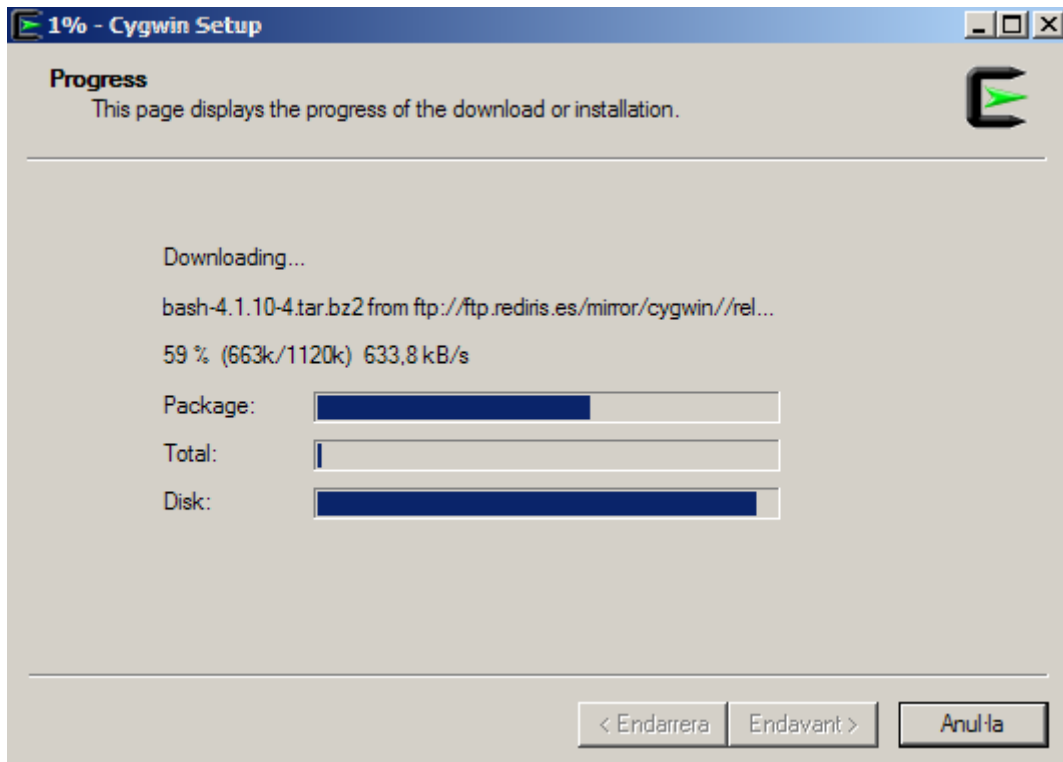
	Skip	n/a	n/a	14k	xf86-video-dummy: Offscreen framebuffer video driver for Xorg X11 server
	Skip	n/a	n/a	13k	xf86-video-nested: Nested video driver for Xorg X11 server
	Skip	n/a	n/a	5k	xf86bigfontproto: X.Org XFree86-BigFont extension headers
	Skip	n/a	n/a	23k	xfd: X.Org font character display utility
	Skip	n/a	n/a	3,694k	xfig: An interactive drawing tool
	Skip	n/a	n/a	1,322k	xfig-lib: An interactive drawing tool - (graphpic symbols library)
	Skip	n/a	n/a	12k	xfindproxy: X.Org proxy services locator
	Skip	n/a	n/a	28k	xfontsel: X.Org font selector
	Skip	n/a	n/a	27k	xfwp: X.Org firewall proxy
	Skip	n/a	n/a	35k	xgc: X.Org graphics demo
	Skip	n/a	n/a	60k	xgraph: Plotting program, reads stdin, allows interactive zooming
	Skip	n/a	n/a	18k	xhost: X.Org server access control utility
	Skip	n/a	n/a	7k	xineramaproto: X.Org Xinerama extension headers
	1.3.2-1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	196k	xinit: X.Org X server initializer
	Skip	n/a	n/a	41k	xinput: X.Org Xinput device tester
	Skip	n/a	n/a	95k	xkbcomp: X.Org XKB keymap compiler
	Skip	n/a	n/a	23k	xkbevd: X.Org XKB event daemon
	Skip	n/a	n/a	50k	xkbprint: X.Org XKB keyboard description printer
	Skip	n/a	n/a	24k	xkbutils: X.Org XKB utilities
	Skip	n/a	n/a	335k	xkeyboard-config: X11 keyboard configuration database
	Skip	n/a	n/a	14k	xkill: X.Org X client connection closer
	Skip	n/a	n/a	143k	xlaunch: GUI tool for configuring and starting the XWin X server
	Skip	n/a	n/a	18k	xload: X.Org system load display
	Skip	n/a	n/a	19k	xlogo: X.Org logo
	Skip	n/a	n/a	12k	xlsatoms: X.Org interned atoms lister

Un cop realitzat aquest pas ja podem seguir, clicant **Endavant**.

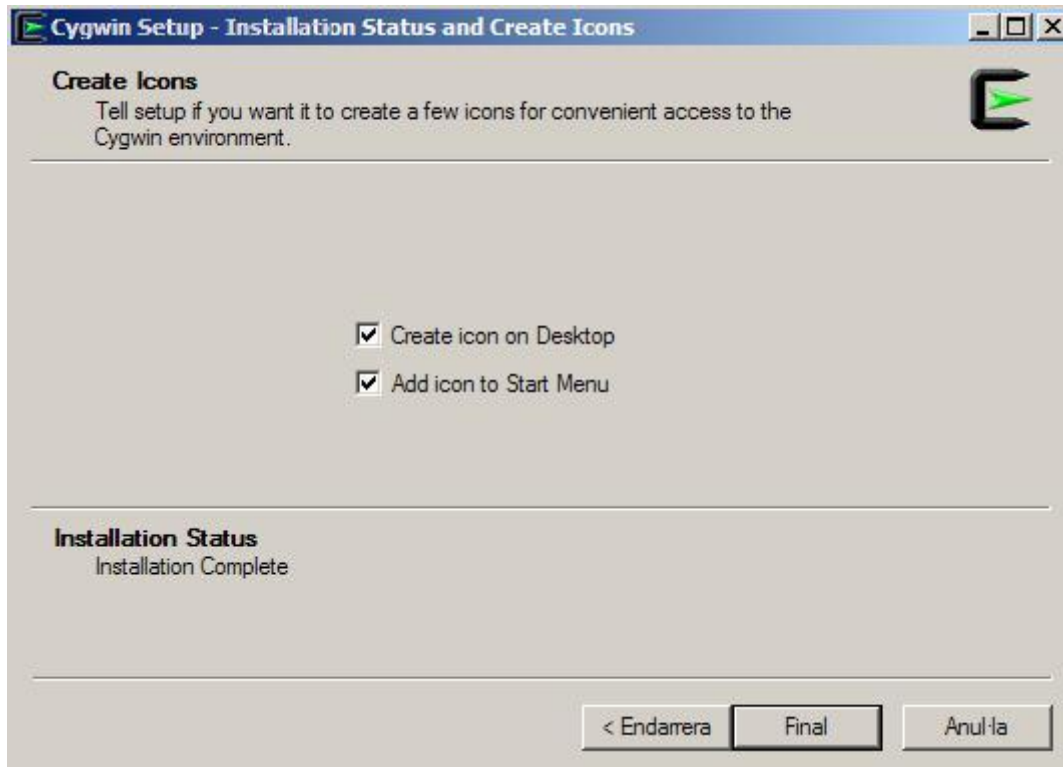
Apareixerà aquesta finestra, on ens explica els paquets addicionals que necessita per a què funcioni el **xinit**. Simplement cal seguir **Endavant**.



Es començaran a descarregar els arxius per a la instal·lació posterior.



Un cop finalitzada la instal·lació ens preguntarà si volem crear els diferents icones, a l'escriptori i en el menú d'inici.



Clicar a **Final** per acabar amb el procés d'instal·lació.