Access All Areas Contents

Introduction

Access All Areas has been designed primarily to provide you with the kind of information you are going to need in order to make the most of your Internet connection.

For some more information on the specific elements of Access All Areas, just click on any of the green words or phrases in this help document. When you are using Access All Areas itself, the words to click on will be in blue text, so the difference should be clear between this Help program and Access All Areas itself.

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Connecting to the Internet

<u>Access All Areas</u> is a guide to the Internet. It also comes packed with much of the software you need to connect and makes your way around the Net. However, we advise you to read the information and <u>Access All Areas</u> thoroughly before attempting your first connection.

If you are unable to wait before making your first connection, here are a few points that you MUST be clear about. If you decide to ignore these points, then the Internet will be a huge, confusing collection of images, text and sounds - none of which you'll be able to make use of.

We cannot stress enough that <u>Access All Areas</u> is here to advise you about your Internet connection, so please make use of it before connecting. We suggest that you deal with the following points before connecting:

<u>Five Essentials for Internet Connection</u>
<u>Internet Applications - what to do on the Internet</u>
<u>Registering with an ISP</u>
<u>Connect to the Internet icon</u>

Making the Connection

So, to make your connection, do the following, ensuring of course that you have thoroughly studied <u>Access All Areas</u> first:

1   Ensure that you have at least chosen Recommended Install from the Install section of Access All Areas AFTER using the Register with Netforce program. This will give you some software to use once you have connected to the Internet.
2   Ensure that you have correctly completed the <u>Details</u> pages from Access All Areas, and that your details have been saved.
3   Ensure that your modem is plugged into a working telephone line and is responding. Consult your manual if you are not sure.with the permission of the bill payer.
4   Ensure that you have correctly registered with an ISP - use the Register with Netforce program in the Access Internet Start Menu (Windows 95) or in the Access Internet Program Group (Windows 3.1 and Windows for Workgroups) to make use of the Free month's offer.
5   Double click on the Connect to the Internet icon in the Access Internet Start Menu (Windows 95) or in the Access Internet Program Group (Windows 3.1 and Windows for Workgroups). This takes you to TCPMAN.EXE, the Trumpet Winsock Dialler.
6   Choose 'Login' from the Dialer Menu.
7   You should hear your modem dialling, and you should see some <u>text appearing on screen</u>. This will be the communication between your computer and the ISP. Once a successful connection has been made you are ready to use the Internet with the other programs provided to compliment Access All Areas.
8   You can now launch Free Agent to read and write news, Eudora to send and recieve email, and Netshark to browse the World Wide Web. These are all in the Access Internet Start Menu (Windows 95) or in the Access Internet Program Group (Windows 3.1 and Windows for Workgroups). You can try the other software included with Access All Areas at your leisure.
9   Being connected to the Internet via your ISP means that you are in contact with millions of other machines. Please be a polite user.

Trouble-shooting Your Internet Connection

Please check the following before panicking:

- There is only one version of <u>WINSOCK.DLL</u> on your hard disk or disks.

- Your modem is working correctly.
- AAA.INI is in your Windows directory. If you have called the directory where you active Microsoft Windows files are kept anything other than Windows, check that AAA.INI is in this directory.
- Your ISP is online.
- No one else has picked up any other phone extensions in your residence and has broken your connection.
- You have not tampered with any files installed by Access All Areas.

NetShark Solutions

A World Wide Web browser called NetShark from Intercon Systems is included on Access All Areas. This software is updated every so often, so we recommend that you read the relevant information when running it and inside Access All Areas. Please note the following. NetShark does have occasional problems with some PC setups, please read the following to get the most from the program.

- NetShark runs more efficiently when not in 256-colour mode.
- Making sure that NetShark's 'cache' folder is regularly emptied of files will guard against crashes.
- NetShark will occasionally report that it can't reach "IP ' '" because it does not exist! Please ignore this problem and continue to browse.

Please note that NetShark is not the only browser available for the Internet.   Although it is fully functional browser, new programs are being developed every day, We would recommend that you experiment until you find a browser that suits your needs. Browsers such as Mosiac and Netscape are both worth a trial and can be freely downloaded with CuteFTP once you've made you Internet connection.

Five Essentials for Connecting

1   **To get the most out of the Internet, we strongly advise that you study Access All Areas BEFORE making your first connection. The Internet is a complicated place even with the right advice. Going in blindly can lead to huge phone bills and no fun. You can avoid this by consulting Access All Areas :-)**

2   **You CANNOT connect to the Internet simply by plugging your modem into the telephone line and dialling.**

3   **You MUST have an account with an Internet Service Provider (ISP) such as Netforce before you can connect to the Internet.**

4   **Simply calling the phone number of your ISP with your modem will not connect you to the Internet. You MUST have installed the correct TCP/IP software from Access All Areas, and this MUST have been configured correctly first.**

5   **You MUST NOT have more than one copy of a file called WINSOCK.DLL on your computer. Conflicting copies of this file WILL lead to system crashes and WILL NOT enable you to connect to the Internet.**

Internet Applications

Please remember that <u>Access All Areas</u> will not connect you to the Internet itself. You must <u>register</u> with an <u>ISP</u> first (as detailed below) and you must log-on using the Connect to the Internet software provided with (but separate to) <u>Access All Areas</u>. We also suggest that you choose Recommended <u>Install</u> from the <u>Install</u> section of <u>Access All Areas</u>. This will provide you with some programs to use once you're on the Internet itself!

Register with an ISP

You MUST register with an Internet Service Provider before you can log on to the Internet. You cannot simply plug in a modem and dial.

Please ensure that you either have a current Internet account or that you have used the Register with Netforce program BEFORE attempting to log on to the Internet.

Connect to the Internet Icon

In order to connect to the Internet you must be using an application and <u>dialler</u> that are compatible with TCP/IP. In the case of <u>Access All Areas</u>, we have provided you with <u>Trumpet Winsock</u> and its Internet dialler called <u>TCPMAN.EXE</u>. Unless you have been advised otherwise by your <u>ISP</u>, you should use this to connect to the Internet.

<u>If you are using Windows 95</u>, we have placed a <u>shortcut</u> for this program is in the Start Menu, under the Access Internet group. For your convenience, we have named its shortcut 'Connect to the Internet'.

In Windows 3.1 and Windows For Workgroups we have placed a Program Item called 'Connect To The Internet' in the Access Internet Program Manager Group.

These items (in Windows 95, Windows 3.1 and Windows For Workgroups) refer to a program OUTSIDE of <u>Access All Areas</u>. We must stress that <u>Access All Areas</u> itself does not connect you to the Internet.

If you have installed your software as recommended by <u>Access All Areas</u>, then your <u>Trumpet Winsock</u> software can be found in the aaa\tcp\trumpet directory.

Unless you are confident about what you are doing and are prepared to deal with the inevitable consequences, DO NOT TAMPER WITH THE TRUMPET DIRECTORY.

Click Here For Quick Connection Advice

About the Internet's Areas

The Internet consists of several different areas, each of which requires you to get to grips with a few facts and the correct tools. Of course, Access All Areas puts all those facts and the tools at your fingertips.

Say, for example, that you want to find out how to send and receive emails. Click on the Email icon on Access All Areas' first home page. This takes you to a feature which will tell you all about Email, containing a voiced-over movie and blue hyperlinked text. This tutorial tells you about how email works, how you can get the most of out of it and, of course, what the jargon means.

Each of the main areas of the Internet are covered in this way. You can find their <u>icons</u> on the <u>Home Pages</u>. They look like this:

TCP/IP

The World Wide Web

Email

News

FTP

IRC & Chat

Searchers

Hardcore Net Tools

Games Section

Fun Stuff

Virtual Reality

Clicking this icon takes you to the 'About Applications' screens. These contain even more movie tutorials to enable you to understand and make use of the software. Only experience will make you an expert, but these tutorials will give you a headstart.

Finally, remember that all the software included in the tutorials can be installed to your hard disk from the Install section of Access All Areas.

Click Here For Quick Connection Advice

THE ACCESS ALL AREAS ICONS

Access All Areas makes use of several icons that appear on the right of your screen. These icons mean the following.

Back Arrow

Go back one section. Clicking on this icon takes you the section that you just came from in your Access All Areas journey.

Forward Arrow

Go forward one section Many elements of Access All Areas have more than one section. Clicking this arrow takes you forward to the next section of that element.

Help!

Clicking on this icon will produce context sensitive help for that particular area of Access All Areas. You can also press the F1 key for the same result. You've obviously done one or the other, because you're reading this!

History

Clicking on this icon produces a clickable list of where you have already been on Access All Areas. Clicking on one of the entries in this list will take you straight back to it.

Print

Clicking on this icon will send a copy of the contents of a screen to your printer if it is online. Please ensure your printer has been properly set up before choosing this icon.

Data Central

Clicking on this icon takes you to the section of <u>Access All Areas</u> that contains more in-depth features on different aspects of the Internet.

The Finder

Clicking on the Dog will send it tol sniff out the definitions of any words or phrases relating to the Internet that are featured in <u>Access All Areas</u> <u>Glossary</u>,

The Glossary

If you want to browse the <u>Glossary</u>, clicking on this icon will take you straight to it.

Home

Clicking this icon will take you straight back to the Home Pages.

Demo

Clicking on this 'Demo' icon will take you to an explanation of   the program or programs that relate to the specific area of the Internet you're currently reading about. This icon only appears in the <u>About Areas</u> section of <u>Access All Areas</u>.

Exit

Click this icon and you will exit <u>Access All Areas</u> completely.

Details Page One

DO NOT WORRY if some of the fields in the <u>Details</u> pages are left blank at the finish. This is especially true in the case of the information that is returned by the Register with Netforce program that comes with Access All Areas.

Details such as IP number and IP address will differ with some providers supplying numbers but no addresses for some elements but with addresses and no numbers for others. This is perfectly okay and nothing to worry about.

If, however, you do experience problems with your connection, please call your ISP's technical support number for confirmation of the details.

The <u>Access All Areas</u> Details Pages (there are two of them) are desgined as a central store for your Internet-related information. Facts such as your <u>Email</u> address, username and log-in script are kept here for use by many of your Internet programs.
If you are not using Netforce you MUST call your own ISP and ask them for the relevant details. The Register with Netforce program included with Access All Areas will ONLY work with Netforce.

Please read this help carefully as it tells you all you need to know. Please also note that different <u>ISPs</u> use different settings. Reading <u>Access All Areas</u> before filling out these pages is advisable.

You must also note that the filling in your details incorrectly will lead to problems with your Internet connection.

<u>Access All Areas</u> will only be able to set up your Internet connection if you choose Recommended Install from the Install section.

Attention Netforce Users!

Please ensure that you click the 'Yes' box asking if you are using the Netforce connection on this page.

Netforce users must use the registration program 'Register with Netforce' that comes with Access All Areas. You will find this in the Access Internet Program Manager Group (Windows 3.1 and Windows For Workgroups) and in the Access Internet Start Menu group (Windows 95).

Netforce users must use the registration program 'Register with Netforce' that comes with Access All Areas. You will find this in the Access Internet Program Manager Group (Windows 3.1 and Windows For Workgroups) and in the Access Internet Start Menu group (Windows 95).

This Register With Netforce program will automatically fill in many of the details for you. We strongly advise that you use the Register With Netforce program as soon as possible.

Be sure to have your modem is plugged in and responding before trying to register!

IMPORTANT!!! THE 'Register with Netforce' PROGRAM DOES NOT CONNECT YOU TO THE INTERNET.

Personal Details
First and Last Names
Fairly obvious this one, entering your name here will help us to customise your copy of Access All Areas. Entering the name Napoleon Bonaparte won't achieve much other than giving you a quick giggle.

Email Details
If you have taken the special offer of One Month's Free Internet connection with Netforce your email address will look something like:

Linda@cityscape.co.uk

Other service providers will issue you with email addresses in slightly different formats. Please enter yours as specified by your particular service provider.

IP Number
If you have taken up the special offer of One Month's Free Internet connection with Netforce your IP address will be:

0.0.0.0

The reason for this is that Netforce use a system called Dynamic Addressing (for more information on this please consult Access All Areas).

Other service providers, such as Demon Internet, will issue you with a specific IP address, and this will look something like:

158.152.25.251

As you can see, this consists of four numbers separated by full stops. Please note that none of the numbers in your address, which is used to identify your computer to other computers on the Internet, can be more than 254. Your ISP will tell you your own IP number.

Internet Service Provider
Your Internet Service Provider (or ISP as it's known for short) enables you to make use of the Internet's many areas, however you will need to know the correct addresses to use before this can happen. If you are NOT using Netforce and the Register with Netforce program, please ask your provider for their particular address details, and then enter the information you are given in the boxes provided:

Service Name
The name of your Internet Service Provider - for your reference. If you are using Netforce, this will appear here.

Dial-up
This is the phone number that your MODEM uses to connect you to the Internet via your ISP.

Please note that this is not for voice calls.

Gate Address

This is the name and the addresss of the machine used to connect you to the Internet. This machine is situated at your ISP. The address   might look something like the following examples. This however, depends on your particular ISP.

Gateway.cityscape.co.uk

or

Gate.ISP.net

As you can see this consists of several words separated by full-stops. Please note that some ISPs will not provide a Gate address but only the IP number. Please check with your particular ISP.

Gate IP Number

Your Gate IP number is the number issued to you by your ISP that enables your Gate address to be recognised by other computers on the Internet. It looks something like:

0.0.0.0

or

194.200.20.69

As you can see this consists of four numbers sets of numbers (occasionally these will be zeroes) separated by full-stops. Please note that some ISPs do not provide IP numbers in this case. If this is the case, they should provide word addresses instead. Please check with your particular ISP.

DNS Address and DNS IP

DNS is a system that enables your computer to be recognised on the Internet. Your service provider enables you to use one or more of its machines to provide this service to you. Your ISP will issue you with the correct details before you try to log on. The chances are that you will be given more than one DNS address and IP number (one is used as the main machine, the others are backups).

DO NOT WORRY if you only get an IP number but no address, or vise versa, as long as you have one you should be able to connect.

WWW Address and WWW IP

Quite simply the address of the World Wide Web machine you use most often.   If your ISP doesn't give you a WWW address, then use:

www.team17.com

If your ISP hasn't given you an IP number for this, then you can leave the IP section blank.

Mail Address and Mail IP

This is the address you use at your ISP to collect your email. If your ISP hasn't given you an IP number for this, then you can leave the IP section blank.

News Address and News IP

Your ISP should provide you with the address of a computer where you can access Internet News.

If your ISP hasn't given you an IP number for this, then you can leave the IP section blank.

Once you've filled out these details, you will be ready to move to the <u>final details page</u>. You do this in <u>Access All Areas</u> by pressing the forward arrow at the top right of the screen.

Click Here For Quick Connection Advice

QUICK START

Data Central

Data Central

Data Central contains in-depth articles about different aspects of the Internet. These features are as follows:

About Netforce

This will provide you with the information that you need to take up the One Month's Free Trial Offer.

Calming Answers

Everybody's Internet connection goes wrong at some time. Take a look at these possible solutions before panicking.

Credits

Access All Areas would not have been possible without the cooperation of FAQ, Shareware and Freeware authors. Discover who to thank here.

FAQs

The Internet is full of Frequently Asked Questions files which are packed with information about any and every subject under the sun. We have included a sample of these on Access All Areas to give you a flavour of FAQs and the Internet.

DNS

The Domain Name System is central to the Internet. It's what all your IP numbers, domain names and email addresses rely on. Find out more about this technical system here.

HTML

Once you've used the World Wide Web for a few months, you'll want to have your own pages. This feature will help you to get started with the language of the World Wide Web.

Netiquette

One thing you don't want to do in your first few months on the Internet is to start making simple, obvious mistakes that will earn you the reputation as a 'clueless newbie'. Read this article and you can avoid some of the more embrassing errors.

A Newbie's Tale
This is the sad (but amusing) story of someone who didn't bother to read Access All Areas before logging on. All the hi-tech equipment and graphical user frontends in the world aren't going to save you if you act like this guy. A little amusing read... or is it?

PGP&Encryption
Controversial, secretive, necessary or paranoid? It's time for you make your own mind up about one of the Internet's hottest issues as we explore the pros and cons of data encryption.

Questions for ISPs
Get on the inside track with some simple, but very effective questions for Internet Service Providers. Forewarned is forearmed if you are ever thinking of changing providers.

Shareware and Freeware
Free and cheap software is the heart and soul of the Internet, but just exactly what are your responsibilties and what can you do with software from the Public Domain? Find out here.

Smileys!
Also called Emoticons, Smileys are the purveyors of emtion on the Internet. Find out more in this quick guide :-)

TCP/IP
The technical language of the Internet explained in this short, informative article about what makes your Net connection tick.

The Story of the Internet
John F Kennedy, Fidel Castro, Vinton Cerf and the Pentagon, all major players in the development of the 20th Century's most important cultural change. Discover that there's more to the Internet than modems and dial-tones.

Useful FTP Sites
We have collected some of the most useful FTP sites for you to visit with your FTP client or Web browser. Discover a wealth of software gems in a few seconds.

Useful Mailing Lists
Join on-line discussion groups that deliver information straight to your machine with our look at some of the thousand mailing lists that make the Internet so incredibly useful, informative and entertaining.

Useful URLS
We reveal some of out favourite Web pages for you to start your browsing career. Plus: you get to preview all of the pages without even going on-line.

The Glossary

The section contains more than 1,500 Internet terms with easy-to-follow explanations. There are two ways of accessing the glossary. You can either click on <u>Blue text</u> entries to bring up a quick definition, or you can click on the Glossary's own icon to the right of the screen.

This second option will take you to a new screen in which you can browse the definitions. Simply click on one of the letters in the strip running across the top of the screen and you will be taken to that section of this glossary. You can then scroll up and down, and even print out the entries corresponding to that letter.

History - Retracing your steps.

The History dialogue provides a fast and effective method of navigating Access All Areas. You call History by clicking on the History icon to the right of the screen will bring the following box:
All you have to to is to click on one of the pages displayed in the central box, and you will be taken straight to that page. Easy and quick. But please remember that these references only apply to your current session, they are lost once you quit from Access All Areas.

QUICK START Click Here For Quick Connection Advice

Welcome to Access All Areas

The Access All Areas Home Pages...

The Access All Areas Home Pages are the your start points for exploring this CD-ROM and the Internet. You can go to any of the other sections of Access All Areas by clicking on the relevant icons on these pages. You can also return to The Home Pages by clicking on the House icon which appears on the right of the screen in all sections of Access All Areas.

The Home Page Icons

The Access All Areas Home Pages contain icons that provide a quick way of moving straight to a topic or subject area. You can move around the Home Pages, and the topics, using the Back icon to the right of the screen. Each of the topic icons provides a brief explanation of its contents when you pass over it with the mouse pointer. These guides will provide you with enough information to decide whether you need to visit this area of the CD or not. Once you have made your choice, simply click the icon and you will be taken to that area. You can then move around these topics by scrolling as usual, by using the Back icon and the Forward icon that takes you to the next area of that topic, or with the History icon.

The majority of areas are concerned with specific elements of the Internet such as Email, the World Wide Web and FTP. Within these sections you will find good advice, tutorial text and movies and, if you use the Demo icon to the right of these sections, you will be taken to a software demonstration. Of course this isn't any old software, it's the software included on Access All Areas. In some cases you will even be given a choice of programs to choose from. Once again these demonstrations contain movies and tutorial advice to give you a head start into the Internet.

Navigating Access All Areas

Access All Areas has been designed to be point-and-click. The only typing you will need to do will be to enter your details in the Details section, and then enter any words of phrases you want to find out about in the Finder and Glossary sections. We want you to learn as much as you can as fast as you can, we don't want you to have to write essays, and this means that the majority of Access All Areas will be intuitive and easy to use. If you have any problems simply click on the Help Icon on the right of the screen and you should soon be on your way again.

Access All Areas uses three kinds of text, recognisable by their colour, to help you to make the most of the tutorials, movies and features:

Black Text: this is straightgforward text.

<u>Blue Text</u>: this is Hyperlinked text. Clicking on this text colour   in the Access All Areas program (not in this help file)   will bring up a text box containing a definition from the Access All Areas <u>Glossary</u>. Clicking on the text panel in the pop-up screen will close the box.

Red Text: clicking on this will bring up a movie relating to the highlighted word or phrase, This movie, which is voiced-over to provide even more advice can be played, paused, fast forwarded and replayed so that you get the most from it. Clicking Stop takes you back the place that you launched it from.

The rest of the <u>Access All Areas</u> is created for you in such as way that you only ever need three mouse-clicks to go where you want to go.   And if this wasn't enough, there's also the <u>History button</u> for even faster navigation. Finally, if you need help at any   time, just press F1 or click on <u>the Help icon</u> to the right of the <u>Access All Areas</u> screen.

The Print Icon

Clicking on this icon will send a copy of the contents of a screen to your printer if it is online. Please ensure your printer is on when choosing Print and that you have set it up to run under your copy of Windows.

If you have not setup a printer for your computer, this icon will have no effect.

The Finder

Click on the Dog and it will sniff out the definitions of any words or phrases relating to the Internet that are featured in <u>Access All Areas</u>. That's any word in <u>Access All Areas</u> - not just the <u>Glossary</u>.
in the directory:You have a number of choices, you can search for individual words or for several words at once. You can also confine your searches to specific areas of <u>Access All Areas</u>.

Once you have entered the word or words you want to search for, just click OK at the bottom right and the occurences of the word will appear. Now all you have to do is to double-click on one of the occurences and you will be taken to it in the relevant document.

Click Here For Quick Connection Advice

QUICK START

Installing Internet Software

Welcome to the section of Access All Areas that lets you choose what Internet software you would like to be installed on your hard disk. We have included all of the very best in Internet shareware and freeware on Access All Areas along with a versatile set of install routines that you can tailor to meet your own needs. There are three levels of Install for you to choose from:

- **RECOMMENDED**

This will install all of the main Internet applications to your hard disk and will also set up relevant configurations and directory structures on your computer. Once this short process is finished, you will be ready to send and receive email, read and write news, and browse the World Wide Web.

- **FULL**

This process will install all of the Internet software stored on the Access All Areas CD-ROM. Much of this software will only be useful to you once you have conquered the   basics of the Internet (it also takes up a great deal of hard disk space!) so we suggest that you avoid this option, which we offer to maximise your choice.

- **CUSTOM**

This is for the expert Access All Areas owner. This install enables you to choose the locations and install the software of your choice to your hard disk. Be warned, if you select this option, we will take no responsibility for the configuration of your Internet software or your Internet connection.

The 'Register With Netforce' program that comes with Access All Areas DOES NOT connect you to the Internet. It is only used to setup your account.

Get Your FREE Internet Connection and FREE one month's access

In order to make the most of Access All Areas, you're going to have to be connected to the Internet. In order to connect to the Internet you're going to have to have an ISP. We here at The Big Room has arranged for you to save £25 with a free Internet connection, you then save a further £15 with One month's FREE Internet connection incorporating Email, WWW, News, FTP and full access to all the other elements of the Internet.

Once you've filled in some personal information in the <u>Details</u> pages of <u>Access All Areas</u>, you will be asked if you want to take up the <u>Netforce</u> offer. If you do, here's what to do:

1	Make sure you have a modem plugged in and connected to the phone line. This must NOT be a PBX phone line or any other kind of line that needs extra digits or characters added before the telephone number.
2	Make sure you have the Access All Areas CD-ROM in your drive.
3	Double click on the Register with Netforce program item in the Access Internet Program Group (or Start Menu group in Windows 95).
4	The program will look for your modem, and do the dialling for you.
5	Please fill in the relevant details and then press Send.
6	Your details will be sent to Netforce.
7	Netforce will send you your username and password.
8	Ensure that your modem has hung up the line correctly (check your modem's manual).
9	Run Access All Areas and you will see that your Details have been amended automatically.
This program enables you to <u>register</u> online with Netforce. After you've sent the relevant information (which should take a few seconds) Netforce will send you your information in the same call!

YOU MUST MAKE A NOTE OF THE INFORMATION THAT APPEARS ON SCREEN WHEN THE REGISTER PROGRAM HAS SUCCESSFULLY SENT YOU YOUR DETAILS.

This is ESSENTIAL information about your username, password and the technical support number at Netforce. Although <u>Access All Areas</u> retains this information, it is a wise idea to retain it somewhere separately.

Details Page Two

Please take your time to fill this in, and make sure that any details that were given (and have been) verified by your ISP are entered exactly as you were told by them.

Attention Netforce Users

Netforce users must use the registration program 'Register with Netforce' that comes with Access All Areas.

Be sure to have your modem plugged in before trying to register! This program will connect to the Netforce server for under two minutes and will update your Details Pages.

This means that this page will be largely filled in for you! Please ensure that you have chosen a modem type however.

Pre-Connection Information

In order for you to connect to your ISP (when the time comes, after thoroughly reading the information inside Access All Areas of course), you have to provide some specific information.

- Your Connection type: check mark PPP here for the time being.
- Your password: in order to connect you must have a password which you will have told your service provider. Please enter this here.
- Verify password: this is simply to ensure that you have entered your password correctly the first time. If there are any errors, just carry out the process again.

Netforce users please note that this page will look slightly different if you have said 'Yes' to the question on Details Page One. If you haven't done so, please do this now.

If you have used the Register with Netforce program you will see your username and a password here.

If you do not see your password and username here AND you HAVE run the Register with Netforce program, please ensure that the file AAA.INI is not corrupt. It should be in your Windows directory.

In order to connect to your ISP, you will need to complete a question and answer session - or rather your computer will - each time you use your modem to make a connection with them. This session is NOT carried out by voice. It happens when you want to connect to the Net itself.

Your Log-in script

This session consists of a number of questions used to make sure you are who you say you are. Fortunately you can automate this process with a 'script'. The script that passes between your computer and the gate computer at your ISP.

Each ISP uses its own script. However they all look something like this (please note that the line numbers

are added by us to show you the order of the question and answer session. These line numbers are NOT part of the scripts themselves).

In this example, the questions asked by the ISP's machine are in

this colour
Whereas the responses required from you are in

This colour
Do not worry that many of the questions seem to be words with the first letter missing, this is exactly how they are supposed to look. Access All Areas explains about login scripts, and Trumpet Winsock's excellent Help tells you how they can be automated. Now, on with the example:

Example Login Script

Line 1

ogin:
Line 2

Your ISP will provide you with a username to enter here.
Line 3

assword:
Line 4

Your ISP will provide you with a password to enter here. In some cases you can provide your own password, this depends on the ISP. Please check for your particular ISP's preferences.
Line 5

otocol:
Line 6

This will be either SLIP or PPP depending on the system preferred by your ISP.
LINE 7: Usually left blank. Your ISP will advise you if you need to add more lines.

LINE 8: Usually left blank. Your ISP will advise you if you need to add more lines.

- It is important that you get enter this script exactly as it was given to you by your ISP. Please ensure that all cases are entered as given - many ISPs won't let you access the Internet if you mix use upper case letters where lower case ones were expected.
- Netforce users: Your script will be entered for you if you use the Register with Netforce program.

Connection
The home straight. We would now like some information about your modem so that this can be set up in order to make your Internet connection live. Please follow the prompts...

- **Modem Manufacturer: A drop-down box will appear here with a list of modem makers to choose from. Please choose the one that matches your modem. If your make of modem is not shown, please choose Hayes or US Robotics for now.**
- **Modem model: A drop-down box will appear here with a list of modems to choose from. Please choose one. If your modem model is not shown, please choose Hayes or US Robotics for now.**
- **Speed: Just enter the speed of your modem from the list that appears. If your modem's speed is not shown, please enter the closest to it.**

Sound

We have included four sets of sounds to use with Access All Areas, you can choose your preferred one here. You can also choose to have all the sounds turned off if you like.

Review Details
Think you've made a mistake? Want to make some changes? You can do these here.

Save Details
That's it, finished, you're now ready to get continue with Access All Areas.

Register with Netforce now!
To make the most out of Access All Areas and the Internet, you really must have a dial-up connection. So why not register with Netforce and qualify for your FREE connection and FREE one month's access - including email, the World Wide Web, News and everything else that the Internet has to offer.

Check out **Details Page One** again if you're not sure...

FAQs - Frequently Asked Questions

In your first few months on the Internet you will find yourself asking question after question in newsgroups, on email, in IRC. The chances are that many of these questions will already have been asked, and will already have good answers. It is likely in fact that both the questions and the answers will have appeared in one or two of the millions of Frequently Asked Question files that are stored on the Internet.

There are FAQs, as these text files are known, covering any subject (not just the Internet) under the sun. To familiarise you with the various ways that FAQs are structured, and show you the wealth of information they hold, we have collected more than 100 for you to read offline.

We would always suggest that you read FAQs offline, and that you always read FAQs. It saves everybody time and money if you know the rules before joining in.

The majority of these FAQs cover newsgroups found on Usenet. We would like to thank all the authors and contributors who have enabled us to provide Access All Areas owners with this advance information.

Read the most up-to-date FAQs

The nature of the Internet means that FAQs are being updated everyday. Please bear this in mind when reading the FAQs stored in Access All Areas. We would advise you to read these FAQs for reference, and to familarise yourself with the ways in which FAQs work, and then download the most recent versions at your leisure. A good place to start is:

src.doc.ic.ac.uk

in the directory:

usenet/news-faqs

FTP Sites

FTP sites are the goldmines of the Internet. They contain hundreds of thousands of programs, graphics, audio and text files for you to download and use. But where do you start to look for them? This section of Access All Areas provides a quick solution to your problem.

We have listed well over 200 FTP sites with a brief listing of what files they contain. We have provided both the URL for Netshark and the straightforward FTP address if you'd prefer a quicker access using your FTP client.

The FTP sites have bee split into three categories:

PC: all sorts of files for your PC - Windows, Windows 95, O/S2 and even MS-DOS (you might even find some DR-DOS files too)

Mac: files for your Mac-using friends, as well as some useful utilities for Mac-to-PC and PC-to-Mac transfers. Give them a look.

General: flles, files, files! Graphics, utilities, sounds, movies, text, ezines, anything you can think of. These sites are all worth a look.

All you have to do is to choose a category from the first box, then choose a site title from the next, and all the information you need will be displayed in the box below.

Logging In to the Internet

If you use TCPMAN.EXE (which we have called Connect to the Internet) and you choose Login from the Dialer menu to connect via Netforce, you should see text very similar to the following:

```
Trumpet Winsock Version 2.1 Revision G build 10
Copyright (c) 1993,1994,1995,1996 by Peter R. Tattam &
Trumpet Software International Pty Ltd.
All Rights Reserved.
THIS IS A LIMITED DEMONSTRATION COPY FOR EVALUATION ONLY  (30 DAYS LEFT).

License terms and conditions apply to your use of this software - select the
"Special/license" option from the program menu.

This program incorporates a time lock feature and will cease to operate
after 30 days, and has a limited number of sockets available.

If you want to continue using the Trumpet Winsock after your 30 day
evaluation period you will need to obtain a copy of the file TWSK21F.ZIP.
This file con be obtained by anonymous FTP from ftp.trumpet.com.au,
ftp.coast.net and other mirror sites.  You should then follow the
registration procedure contained in that program to continue using the
Trumpet Winsock.

This software may not be distributed or otherwise made available to the
public except in accordance with the license conditions stated in menu
option "Help/Distribution".

PPP ENABLED
Internal SLIP driver COM3 Baud rate = 28800
IP buffers = 32 Packet buffers = 16
My IP = 0.0.0.0 netmask = 0.0.0.0 gateway = 0.0.0.0
Executing script c:\aaa\tcp\trumpet\login.cmd.
PPP DISABLED
atz
OK
AT&C1E1V1
OK
atdt0113 298 9666
CONNECT 28800

finch-202.access.demon.net (ttyc05):
login: ciska22
Password:
Protocol: PPP
ciska22: IP Address: 194.159.197.38  Running PPP on ttyc05
Routeing restored. Post up. Newscluster at full capacity again.
Finger status@gate for more information.  Last change: 22:03 May 2
HELLO

PPP mode selected.  Will try to negotiate IP address.

Script completed
PPP ENABLED
My IP address = 194.159.197.38
```

Don't worry if the numbers don't look the exactly the same. You need to look out for the last line.

```
Script completed
PPP ENABLED
My IP address = 194.159.197.38
```

As soon as you see "My IP address =" followed by four numbers separated by full-stops (the numbers will be different to the ones that you see printed here), you are connected to the Internet. Now try launching Free Agent, your Internet News program to see if it connects to news.cityscape.co.uk. You can also launch Eudora your email program of CuteFTP your File Transfer Protocol Program to actually use the Internet.

Mailing Lists

If you want an in-depth discussion of your favourite subject or subjects with like-minded people then you should subscribe to a ListServ or MailingList.

And to give you an idea of the thousands of lists available on the Internet, we have selected some of the more useful, fun and strange mailing lists available.

These have been categorised to make your choice easier. Click in the first box for the category. Click in the second box for the MailingList name. The larger box below will then display the details of the List.

These details include a general idea of what the List talks about, as well as which email address to write to in order to get more information or to subscribe. Simple and quick.

The Back icon

Go back one section. Clicking on this arrow takes you back one step in your <u>Access All Areas</u> journey.

The Data Central Icon

Data Central Icon. Clicking on this icon takes you to the section of Access All Areas that contains more in-depth features on different aspects of the Internet.

The Demo Icon

Clicking this icon produces a tutorial of the program relating to the area of the Internet that you're reading about. Some areas of the Internet have more than one program relating to it, in which case clicking this icon will produce a choice of software tutorials for you to visit.

The Forward Icon

Go forward one section. Many elements of <u>Access All Areas</u> have more than one section. Clicking this arrow takes you forward to the next.

The Help Icon

Clicking on this icon produce some helpful hints regarding the area of <u>Access All Areas</u> that you are currently on.

The Home Page Icon

Click this icon and you will be taken straight back to the Home Pages of <u>Access All Areas</u>.
From here you can scroll around using the <u>Back icon</u> and <u>Forward icon</u>, you can renter your details, and you can <u>install</u> more software. The Home Pages are your base camp for <u>Access All Areas</u>.

Useful URLs

This section of Access All Areas provides you with a way of checking out some of the best pages on the World Wide Web without having to increase your phone bill by actually logging on.

We have selected what we think are some of the most exciting and useful Web URLs and have incorporated them in this quick-reference guide. You will not only be given the URL details in the form:

http://www.Team17.com/TBR/Access

you will also be given a quick description of the site. Then if you click on the red text you will be given a preview of the Web page itself. Make sure to move your mouse to the bottom of the screen, because many of these previews scroll to show you even more of the specific WWW site (without you having to spend any online money). Clicking on the WWW screen itself will take you back to the Useful URL pages themselves.

We have split the sites into sections for quicker reference, so all you have to do is to pick the category in the first box, pick the site in the second box, and you'll be given all the details in the large box below.

:-)

A 'Smiley'. Read this sideways on to see two eyes, a nose and a mouth. Smiley's are commonly used on the Internet to show emotion in text-messages. See the special feature in Access All Areas' Data Central section.

AAA.INI

This is the file, that resides in your Windows directory, that contains all the valuable information about Access All Areas and your Internet connection. DO NOT TAMPER with this file.

Access All Areas

Remember, once you're up and running, you can get help and updates from the following World Wide Web address: http://www.team17.com/TBR/

Blue hyperlinks

Clicking on this text colour   in the Access All Areas program (not in this help file)   will bring up a text box containing a definition from the Access All Areas Glossary. Clicking on the text panel in the pop-up screen will close the box.

Blue text

Blue Text: this is Hyperlinked text. Clicking on this text colour   in the Access All Areas program (not in this help file)   will bring up a text box containing a definition from the Access All Areas Glossary. Clicking on the text panel in the pop-up screen will close the box.

CuteFTP

The FTP program recommended by Access All Areas. If you are using Windows 95, you should use the CuteFTP32 version, otherwise use the standard CuteFTP program.

Dialler
A piece of software that enables your modem to dial into the phone network.

DNS

Domain Name System: the Internet system used to make computers recognisable to people not just other computers. Compare with IP Number. For a fuller explanation turn to the Glossary in Access All Areas. DNS addresses appear in word form: jason.team17.com.

Email

Email is the way to stay in contact for the next century. Worldwide mail in seconds at no cost.Click its icon in the Home Pages of Access All Areas for an in-depth explanation.

FTP

FTP programs enable you to get free and low-cost software from dedicated sites on the Internet. Click its icon in the Home Pages of Access All Areas for an in-depth explanation.

Fun Stuff

This is the section of Access All Areas that contains software that, while interesting to use, is not necessary to your Internet connection. Each of the files included in this section is still compressed - to save space. Some of these files are very big indeed, so we suggest that you ensure that you have at least 40Mb free hard disk space before unzipping them.

Games Section

This section contains a feature about the kind of online games you can expect to play   right now, and in the future on the Internet. Online games playing a growing area of the Net, with Team17's own The Games Room bringing its own brand of high quality games-play Online. Check out the feature in Access All Areas, as well as this WWW address (called a URL):
http://www.Team17.com/TGR

Games

This section contains a feature about the kind of online games you can expect to play   right now, and in the future on the Internet. Online games playing a growing area of the Net, and we have also included a number of games for you to try. These will be stored in the C:\Access directory if you have decided to install them. Otherwise just use Install and choose the Custom option.

Hardcore Net Tools

These programs are tools to help you to find out more about your Internet connection. Click its icon in the Home Pages of Access All Areas for an in-depth explanation.

HTML

Hypertext Markup Language: this controls the way in which WWW pages are created. Being able to use it is a skill you'll enjoy and benefit from.

If you are using Windows 95

Windows 95 users can use the 'Dial-Up Networking' control panel that came with Windows 95 itself. Please read the section on Winsock in the TCP/IP feature in Access All Areas (accessed via the first Home Page not Data Central). Please also read your Windows 95 documentation.

Install

The Internet software installed by Access All Areas is shareware and freeware. In order to ensure that software author's can afford to keep developing software for all, please ensure to register your shareware after the requisite period.

Internet News

Otherwise known as Usenet. This is a huge forum for discussion, argument and even help. See the Access All Areas Glossary for a more in-depth explanation.

IP address

Internet Protocol Number. An Internet 'address' consisting of four numbers (of one to three digits) separated by full-stops. For example: 194.200.20.69 is an IP number. This is used to identify named addresses such as jason.team17.com to other machines on the Internet. Your ISP will issue you with the relevant IP numbers and their corresponding addresses for you to fill in.

IP number

Internet Protocol Number. An Internet 'address' consisting of four numbers (of one to three digits) separated by full-stops. For example: 194.200.20.69 is an IP number. This is used to identify named addresses such as jason.team17.com to other machines on the Internet. Your ISP will issue you with the relevant IP numbers and their corresponding addresses for you to fill in.

IRC & Chat

IRC and Chat programs get you in real-time contact with other people on the Internet. Click its icon in the Home Pages of Access All Areas for an in-depth explanation.s

IRC

Internet Relay Chat: the Internet's live and real-time discussion groups. Speak to people from all over the world about any subject. Find out more in the About IRC&Chat section of Access All Areas.

ISP

Internet Service Provider. A company such as Cityscape, which is the preferred ISP of Access All Areas and of the Netforce Group. An ISP is the organisation that actually connects you to the Internet. Withouth an ISP account you can't connect to the Internet.

ISPs

Internet Service Providers. Companies   such as Netforce   that connects you to the Internet.

Login

This calls the automated procedure to connect to the Internet. It will only work with the Netforce/Cityscape connection. Other ISPs will provide their own scripts.

Netforce

Access All Areas'   Internet Service provider of choice....
Use the 'Register with Netforce' menu item inside Access Internet to claim your FREE ONE MONTH Internet connection...
NetForce Group plc
Duke House
Victoria Road South
Chelmsford CM1 1LN

Phone: 01245 2257788
Fax: 01245 257799
http://www.netforce.net
info@netforce.net

News

Internet news is a hotbed of discussion argument and information, this section gives you the lowdown on getting the most from it. Click its icon in the Home Pages of Access All Areas for an in-depth explanation.

Newsgroup

An area in Usenet (the Internet's news and discussion forum) for general discussion and debate. Find out more about newgroups in the About News section from the Access All Areas Home Pages.

Newsgroups

Areas in Usenet (the Internet's news and discussion forum) for general discussion and debate. Find out more about newgroups in the About News section from the Access All Areas Home Pages.

Offline

Offline (or off-line) means to do something when you're not connected to the Internet via your telephone. It's always cheaper to read documents when you're offline. The opposite by the way, is online or on-line.

Red movie links

All of the movies in Access All Areas are accessed by clicking on the Red text links. These movies will teach you about areas of the Internet or will take you through the software included on Access All Areas. You can stop, pause, rewind or fast forward these movies if you need to refer to a specific point at any time during the process. Please take note that these movies will only work if you have opted to install Quicktime for Windows on to your PC.

Register with Netforce program

We have included a program called Register With Netforce to let you get your One Month's Free Internet access quickly. This program is found in the same Program Manager Group (or Start Menu in Windows 95) as Access All Areas itself. This is the Access Internet group. The Register With Netforce progam lets you set up your Internet account, it does not connect you to the Internet itself. To connect to the Internet itself, you have to install the applications, register with Netforce and then use the Connect To The Internet Icon.

Register

We have included a program called Register With Netforce to let you get your One Month's Free Internet access quickly. This program is found in the same Program Manager Group (or Start Menu in Windows 95) as Access All Areas itself. This is the Access Internet group. The Register With Netforce progam lets you set up your Internet account, it does not connect you to the Internet itself. To connect to the Internet itself, you have to install the applications, register with Netforce and then use the Connect To The Internet Icon.

Searchers

Searcher programs such as Gopher and Archie help you to find and use files on the Internet. Click its icon in the Home Pages of Access All Areas for an in-depth explanation.

Shortcut

A shortcut in Windows 95 is NOT the actual program itself. It is merely a pointer to the program. Double clicking on a shortcut however has exactly the same effect as double clicking on the program itself.

TCP/IP

The technical language of the Internet. Click its icon in the Home Pages of Access All Areas for an in-depth explanation. (TCP/IP stands for Transmission Control Protocol/Internet Protocol by the way).

TCPMAN.EXE

Trumpet Winsock's Internet dialler. This is the piece of software connects you to your Internet Service Provider. It requires you to know the correct Login Script - this is issued to you by your ISP. TCPMAN.EXE makes use of a text file called LOGIN.CMD. If you have used the register program that comes with Access All Areas, then this LOGIN.CMD file will connect you to the Internet. Choose LOGIN from the Dialer Menu to use the LOGIN.CMD. Choose BYE from the Dialer menu to disconnect from the Internet.

The Big Room

The company who brought you Access All Areas. Please check out: http://www.team17.com/TBR for more information about us.

The World Wide Web

The easiest way to move around the Internet, this section explains the history and workings of the World Wide Web. Click its icon in the Home Pages of Access All Areas for an in-depth explanation.

Trumpet Winsock

The application that connects you to the Internet. Please note that the legally licensed version of Trumpet Winsock included on Access All Areas is a FREE 30-day trial version. It will expire within 30 days of you first using it. However you're details will be retained by Access All Areas.

Virtual Reality

VRML is the latest addition to the Internet - Virtual Reality online! The About VR section explains it, and includes Cybergate, a Virtual Reality browser for the PC.

WINSOCK.DLL

This is the Windows file that your PC must have in order to connect to the Internet. You must ensure that you only have one WINSOCK.DLL file on your computer. Ideally this should be the one in C:\aaa\tcp\trumpet.

World Wide Web

The easiest way to move around the Internet, this section explains the history and workings of the World Wide Web. Double-click its icon in the Home Pages of Access All Areas for an in-depth explanation. Then click the Demo icon to learn more about the programs.

You CANNOT connect to the Internet

The Internet uses a complex set of protocols called TCP/IP to enable different types of computer to talk to each other. This protocol (a kind of computer language) is installed for you when you choose Recommended Installation. If your computer doesn't speak this special language, it can't connect to the Internet.

You MUST have an account with an Internet Service Provider (ISP) such as Netforce before you can connect to the Internet.

Your normal telephone line is simply connected to other phone lines not to the Internet. Your ISP pays a fee to make use of a physical Internet connection. In order for you also to make a connection to the Internet therefore, you have to go via your ISP. Or you could pay out a few thousand pounds.... a month... every month... for your own physical connection. As you can see Access All Areas free one month trial is a great deal cheaper! :-)