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# iDC File Manager - Knowledge Base

## Installation Guides Category

*Manual Installation Guides for Windows and Linux Servers covering iDC  
File Manager / iDC Client Manager and iDC Account Creation.*

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## Installation Guides

Manual Installation Guides for Windows and Linux Servers covering iDC File Manager / iDC Client Manager and iDC Account Creation.

### Do you have an installation guide?

[Click Here](#) to access the iDC File Manager installation guide for LINUX servers.

[Click Here](#) to access the iDC File Manager installation guide for WINDOWS servers.

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### Having problems installing iDC File Manager?

If you have a question or experience a problem regarding any aspect of iDC File Manager please contact us - we are only too happy to help!

We also offer a free initial installation service where we access your server remotely via FTP and then install and setup your copy of iDC File Manager.

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### Do you provide installations and how much do they cost?

As part of the service we will perform the initial installation of iDC File Manager on your server (if required) free of charge and we also offer free technical support via email, support forums or the live help chat function.

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## Linux Servers

Installation guides for Linux servers (RedHat, Fedora, CentOS etc...).

### iDC File Manager v1.4 to v1.5 - Upgrade Guide

If you are planning to upgrade your copy of iDC File Manager version 1.4 for iDC File Manager version 1.5 (Lite, Pro, Pro Plus or OEM editions), please follow the following advice.

You can purchase your upgrade version [Here](#).

Prior to purchasing please review the "Which Version?" guide to ensure the edition you choose fits the requirements of your organization.

After you have successfully purchased your copy of iDC File Manager - Upgrade version 1.5 you will receive an order confirmation email detailing your account login details and the download location of the File Manager source code.

Important:

Prior to installing the upgrade you must first take a full backup of your copy of iDC File Manager version 1.4, this includes:

---

[Folder] /cgi-bin/FileManager  
[Folder] /FileManagerData  
[Folder] /Clients

and all of the files and folders contained within these directories. Please note the paths to these folders may differ to your installation and need to be modified accordingly.

It is then advisable to remove:

[Folder] /cgi-bin/FileManager  
[Folder] /FileManagerData

from your server and all supporting files and folders contained within these folder, to avoid confusion when the new version is installed.

**DO NOT REMOVE** the Folder: "/Clients" from the server!

Please note the path to the "Clients" folder may differ to your installation and need to be modified accordingly.

Step1: Starting the Upgrade Installation

To begin the installation of iDC File Manager please refer to the Manual installation guide for your specific server.

When the installation is complete and you have checked that everything is functioning correctly you can then move on to Step 2.

Step 2: Importing your existing user data

iDC File Manager version 1.4 used a flat file csv database called "users.txt" (originally located in the /cgi-bin/FileManager directory) to store the user account details, where as iDC File Manager version 1.5 uses a MySQL database. As a result, you will need to import the data stored in the users.txt file into the new format.

Please access your backup of iDC File Manager version 1.4. and locate the users.txt file. This file can then be uploaded into the new installation of iDC File Manager version 1.5 /cgi-bin/FileManager directory.

When this is complete open up your browser and enter the url to the main File Manager folder located in your servers cgi-bin + Import.pl

e.g.

1

<http://www.yoursite.com/cgi-bin/FileManager/Import.pl>

This script will then read the data stored in the users.txt file, convert it into the new format and then import it into the MySQL database.

Tip: If the Import.pl file cannot be found in the /cgi-bin/FileManager directory please upload it from the main Zip file for you copy of iDC File Manager.

When the user data has been successfully imported you can then move on to Step 3.

Step 3: Importing the main "Clients" folder

---

The final step is to move the main "Clients" folder (used in version 1.4 to store the user account folders) into the iDC File Manager version 1.5 /FileManager/ directory.

This is the same location you specified in lines 102 - 111 of the Configuration.pl script.

e.g.

```
102
103
104
105
106
107
108
109
110
111
```

```
####Main Clients
Directory#####

clientroot "/home/yoursite/public_html/FileManager/Clients"
#Change the path to the "Main Clients Directory" to your servers path to the
#main public root directory + the sub-folder of the File Manager folder which
#will hold all your Clients folders.
#For example:
#e.g.clientroot "/home/yoursite/public_html/FileManager/Clients"

#####
#####
```

When the Clients folder has been successfully moved you have then completed your upgrade to iDC File Manager version 1.5

### FREE Upgrade Service

If you are experiencing any problems installing or upgrading your copy of iDC File Manager, why not request that our expert technicians remotely access your server to setup and install iDC File Manager on your behalf.

For further information please [Click Here](#).

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## Version 1.4 Manual Installation Guide / User Manual

The original manual installation guides for version 1.4 can be downloaded [here](#).

The original user guide for version 1.4 can be downloaded [here](#).

## **.LINUX Installation guide**

### **Windows Servers**

Installation guides for Windows servers (Windows 2003 IIS 6.0, Windows 2008 IIS 7.0 etc...).

#### **Will iDC File Manager run on a Windows Server?**

iDC File Manager is a cross platform system and so will work on Windows Server 2003 IIS 6.0 and Windows Server 2008 IIS 7.0

However, it is recommend for best results, where possible to install iDC File Manager on a Linux server. The difference being that the default upload functions Progress bar is not supported on windows servers, however an upload progress bar is available via the Flash upload function, for additional information please refer to:

<http://www.idotcommunications.co.uk/site.php?page=FeaturesOverview#UploadAndDownload>

All other features are supported on both server types.

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#### **Upload and Download issues with large files (Windows Servers)**

If the server times out before the upload is complete you may get any manner of warnings from a simple 404 error to the "The specified CGI application misbehaved by not returning a complete set of HTTP headers" warning.

This is a common issue running all Web based File Manager's (not just iDC File Manager) on windows servers, as Windows servers with IIS do not by default handle the uploading or downloading of larger files particularly well.

Below is generic solution to improving the upload and download functions on windows servers:

Open up the file "metabase.xml" with notepad...should be located in C:\windows\system32\ineterv. Find the variable named "AspBufferingLimit" and change it to something greater than what is there. By default this is set to around 4 megs. By changing this variable you are increasing the max size of ASP response buffer, thus letting you download files greater than 4 megs. For uploading files greater than this amount, look for the variable named "AspMaxRequestEntityAllowed" and change it to the desired size. And there you have it. By increasing the number of these variables, you can control the size of uploads and downloads (respectively).

Additionally if you also change the cgi response timeout in IIS / metabase, this will also greatly improve the upload ability and reduce the potential for server timeouts.  
C:\inetpub\AdminScripts>cscript adsutil.vbs SET W3SVC/CGITimeout xxxx

After setting xxx to a higher value (default 300 sec) you can now download my larger files. Thanks to Steve and Georg, for the tip on this!

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## **The specified CGI application misbehaved by not returning a complete set of HTTP headers**

If the server times out before the upload is complete you may get any manner or warnings from a simple 404 error to the "The specified CGI application misbehaved by not returning a complete set of HTTP headers" warning.

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Additionally if you also change the cgi response timeout in IIS / metabase, this will also greatly improve the upload ability and reduce the potential for server timeouts.

Thanks to Steve, for the tip on this!

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## **404 error when uploading on Windows servers.**

If the server times out before the upload is complete you may get any manner or warnings from a simple 404 error to the "The specified CGI application misbehaved by not returning a complete set of HTTP headers" warning.

This is a common issue running all Web based File Manager's (not just iDC File Manager) on windows servers, as Windows servers with IIS do not by default handle the uploading or downloading of larger files particularly well.

Below is generic solution to improving the upload and download functions on windows servers:

Open up the file "metabase.xml" with notepad...should be located in C:\windows\system32\ineterv. Find the variable named "AspBufferingLimit" and change it to something greater than what is there. By default this is set to around 4 megs. By changing this variable you are increasing the max size of ASP response buffer, thus letting you download files greater than 4 megs. For uploading files greater than this amount, look for the variable named "AspMaxRequestEntityAllowed" and change it to the desired size. And there you have it. By increasing the number of these variables, you can control the size of uploads and downloads (respectively).

Additionally if you also change the cgi response timeout in IIS / metabase, this will also greatly improve the upload ability and reduce the potential for server timeouts.

Thanks to Steve, for the tip on this!

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## **.WINDOWS Installation guide**

The following setup instructions are designed to give you a full step by step guide through the process of configuring and uploading your copy of iDC File Manager.

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For more advanced users you can jump to the "Checklist" section of "Prior to starting the installation".

Prior to starting the installation

Prior to starting the installation you need to be familiar of how your server is setup and configured and which are the main directory folders.

You need to be aware that although this installation guide is designed for clients installing iDC File Manager on a Windows server, each server setup is differently and so the folder and directory names may vary, but the basic principals of the installation will still remain the same.

Connect to your server locally and navigate to the c:\inetpub\ directory.

Alternatively, using an FTP client like CuteFTP: [http://www.globalscape.com/products/ftp\\_clients.aspx](http://www.globalscape.com/products/ftp_clients.aspx) enter your FTP address, FTP Username and FTP password and login into your server. If you are unsure of your servers FTP login details please contact your host or Network administrator.

Tip: If you use the FTP client option, please be aware that the FTP settings needs to be configured to allow access to the c:\inetpub\ or c:\inetpub\wwwroot directories and not just the default Anonymous FTP access which can only be used for basic file transfers.

When you have successfully logged into your server you will be presented with a number of directories and you will need to locate your servers public root folder.

This directory could be named any of the following:

wwwroot

Again, if you are unsure of this location please contact your host or Network administrator.

Tip: As a test, if you were to upload a file called "example.txt" into the folder you believe to be the servers root folder, you should then be able to access this file via: <http://www.yoursite.com/example.txt> and the file should open correctly. If the server returns a 404 "Not Found" error then this is not the correct location.

After you have located your servers root folder, you then need to locate your servers cgi-bin folder. This is the directory which your server has designated as the location to allow perl and cgi scripts to be run from.

On 99.9% of servers this folder is called "cgi-bin" but can sometimes just be called "cgi" or "cgi-local".

This folder will either be located as a subfolder within the servers root folder (a level below the servers root folder) e.g:

C:\Inetpub\wwwroot\cgi-bin

or at the same level as the servers root folder e.g:

C:\Inetpub\cgi-bin

Tip: If you cannot find your servers cgi-bin directory, this may be an indication that your server does not have Perl installed and you will therefore need to contact your host or Network administrator to get Perl setup on your server.

With the servers public root folder and cgi-bin located you now need to ascertain the full server paths to these two folder locations.

A server path is simply a string of folder locations organized in a hierarchy and used to pinpoint a particular location within the server.

For example (and again these paths are subjective) if you were to access a Windows 2003 IIS6.0 server via the folders may appear as:

\wwwroot\  
and  
\wwwroot\cgi-bin

---

However that is only part of the path, the full path to these locations would be:

C:/inetpub/wwwroot/cgi-bin

as the folder locations "C:/inetpub/" are sometimes outside of what you normally see.

To configure iDC File Manager you will need to know the full path to the both the public root and the cgi-bin folders.

These paths can either be obtained by running one of the common server test scripts or by contacting your host or referring to their Server F.A.Q / Knowledgebase pages.

Tip: Although your server paths may be displayed as: C:\inetpub\wwwroot\ and C:\inetpub\wwwroot\cgi-bin when you are asked to enter these paths in the script configuration files these paths need to be entered as: C:/inetpub/wwwroot/ and C:/inetpub/wwwroot/cgi-bin i.e the backslash "\" is replaced with a forward slash "/".

After you have ascertained the paths to both the public root and the cgi-bin folders, you then need to setup a MySQL database and associated username and password.

If you are unsure of how to setup a MySQL Database please contact your host or Network administrator.

After you have setup a MySQL database and associated username and password you then to ensure your server is correctly configured to run perl and cgi scripts (.pl / .cgi) in the first place.

An excellent guide to "Setting up Perl/CGI to work with Windows Server 2003 / 2008" can be found here:

<http://www.visualwin.com/Perl/>

Tip: It is advisable to ensure that perl is correctly installed and configured on your server prior to attempting to install the main File Manager software. You can do this by running one of the common "Hello World" or perl / cgi server test scripts.

After you have ensured that your server is correctly configured to run perl and cgi scripts, you then need to locate the servers Path to Perl.

This is the path which is entered on the first line of all perl scripts and points to the location of your servers installation of perl.

Your host or Network administrator will be able to advise the exact path to perl but it is usually:

`#!/c:/perl/bin/perl.exe`

However, on 99.9% of Windows servers we have performed installations on, although the true path to perl was: c:\perl\bin\perl.exe if you change the path from: #!/usr/bin/perl to #!/c:/perl/bin/perl.exe the script will return an internal server error and so usually the path to perl is left as: #!/usr/bin/perl and so it is likely that you will not need to configure this path in iDC File Manager.

Pre-installation Checklist:

Prior to moving onto the Step 1, please ensure that you have now:

- 1) Checked that your FTP details or local server access details are valid and you can correctly login to your server.
- 2) Located your servers public root folder and cgi-bin folders.
- 3) Ascertained the full server paths to the public root folder and cgi-bin folders.
- 4) Setup a MYSQL Database and associated username and password.
- 5) Check that Perl is installed on your server and that your server is correctly configured to run perl and cgi scripts.
- 6) Ascertained your servers Path to Perl.
- 7) Please ensure your server meets the requirements here:  
<http://www.filemanager.net/site.php?page=Requirements>

If you have not been able to complete any of the above points please contact your host or Network

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administrator for further advice / information.

**Step 1**

After purchasing your copy of iDC File Manager you will receive a link via email which will enable you to download the script.

The script will be in a .zip file which will require extracting.

After extraction you will see a single Directory called iDC File Manager.

When you open this directory you will be presented with 2 sub-directories:

Contents of this folder to be uploaded into httpdocs or public\_html or wwwroot

Contents to be uploaded into cgi-bin folder

To begin with, upload the folder called "FileManager" contained within the directory named "Contents of this folder to be uploaded into httpdocs or public\_html or wwwroot" into your servers public root folder.

Please ensure that you do not simply upload the directory "Contents of this folder to be uploaded into httpdocs or public\_html or wwwroot" into the root, just its contents.

When the upload of the folder named "FileManager" and all of its contents has been successfully uploaded into your servers root folder you can then move on to step 2.

**Step 2**

Return to the extracted zip file named "iDC File Manager" and open up the folder named "Contents to be uploaded into cgi-bin folder", before then navigating into the sub folder named "FileManager".

When you have accessed the "FileManager" folder you then need to open the file named "Configuration.pl" in a perl or text editor.

Please note that although the "Configuration.pl" file carries the extension ".pl" it is not in fact a perl script but simply a text configuration file, which is used by the iDC File Manager software package to store all of the configuration settings and is an easy way for you to configure the software without the issue of script corruption that can sometimes occur when you edit the scripts themselves.

Each configuration setting used in the iDC File Manager software package is broken down into individual sections and each carries configuration comments.

Depending on the editor you are using, each configuration setting may include the line number. If it does then you can use the line number to quickly locate the individual configuration settings, otherwise you will need to perform an Edit -> Find action.

Starting the configuration

Lines 1 - 56 include details of the License agreement you are to abide by when using or installing iDC File Manager. Although these lines require no direct input, you must read through them fully and only proceed further if you agree to the terms.

:: Technical Support Links

Lines 58 - 61 include links to the i Dot Communications Technical Support Pages:

58  
59  
60  
61

#####  
#####

# For Instructions / Questions / Comments etc... Please visit:

---

```
# http://www.filemanager.net/site.php?page=TechnicalSupport
#####
```

```
:: File Manager - Version
Lines 67-69 detail the individual point release of the version of iDC File Manager you are using.
Please note: As this installation guide is for iDC File Manager version 1.5, it is therefore presumed
that the full version including point release would be in this case: V1.5.0
The Last 2-3 letters after the point release reference the individual version e.g. iDC File Manager -
OEM version
This configuration setting also requires no direct input but is useful to reference when contacting i
Dot Communications technical support.
```

```
63
64
65
```

```
####File Manager -
Version:#####
Version ".01 OEM"
#####
```

```
:: Main File Manager Name
If you hold an OEM or Developer license you can modify the "File Manager Name" to the name you
would like to apply to the File Manager e.g. ABC File Manager.
```

```
71
72
73
74
75
76
```

```
####Main File Manager
Name#####
FileManagerName "iDC File Manager"
#Do not modify the Main File Manager Name unless you hold an OEM License
#####
```

---

:: File Manager - Registered Owner  
Change the "File Manager - Registered Owner" to the name of your company or website.  
This reference is used in numerous location within iDC File Manager including the about page, email templates and script headers.

83  
84  
85  
86  
87  
88  
89

####File Manager - Registered  
Owner:#####

RegisteredOwner "Example Company"  
#Change the "File Manager - Registered Owner:" to the name of  
#your company or website etc...

#####  
#####

:: Main File Manager Title  
Change the "Main File Manager Title" to the name of your company or website.  
This reference is used in the File Manager page titles.

91  
92  
93  
94  
95  
96

####Main File Manager  
Title#####

Filemanagertitle "Example - File Manager"  
#Change the "File Manager Title" to the name of your company or website etc...

#####  
#####

---

:: MySQL Database Settings

Change the "MySQL Database Settings" to correspond with the MySQL database you have setup.

Replace "DATABASE-NAME-HERE" with your MySQL Database name.

Replace "HOSTNAME-HERE" with your MySQL Hostname. This is usually "localhost" but often is an IP or URL etc...

Enter your MySQL Username.

Enter your MySQL Password.

98  
99  
100  
101  
102  
103  
104  
105  
106

```
####MySQL Database  
Settings#####
```

```
dns 'DBI:mysql:DATABASE-NAME-HERE:HOSTNAME-HERE'  
dbUser 'Your Username'  
dbPassword 'Your Password'  
#Change the "MySQL Database Settings" to correspond with  
#the Mysql database you have setup.
```

```
#####  
#####
```

:: Main Clients Directory

Using the server path information you ascertained in the Pre-installation checks, please change the path to the "Main Clients Directory" to your servers path to the public root directory + the sub-folder of the File Manager folder which will hold all your Clients folders.

e.g. clientroot "C:/inetpub/wwwroot/FileManager/Clients"

108  
109  
110  
111

112  
113  
114  
115  
116  
117

#### Main Clients

Directory#####

clientroot "C:/Inetpub/wwwroot/FileManager/Clients"

#Change the path to the "Main Clients Directory" to your servers path to the  
#main public root directory + the sub-folder of the File Manager folder which  
#will hold all your Clients folders.

#For example:

#e.g. clientroot "C:/Inetpub/wwwroot/FileManager/Clients"

#####  
#####

:: Main Shared Clients Directory

Using the server path information you ascertained in the Pre-installation checks, please change the path to the "Main Shared Clients Directory" to your servers path to the public root directory + the sub-folder of the File Manager folder which will hold all your Shared folders.

e.g. defaultSharedRoot "C:/Inetpub/wwwroot/FileManager/Shared"

119  
120  
121  
122  
123  
124  
125  
126  
127  
128

#### Main Shared Clients

Directory#####

defaultSharedRoot "C:/Inetpub/wwwroot/FileManager/Shared"

#Change the path to the "Main Shared Clients Directory" to your servers path  
#to the main public root directory + the sub-folder of the File Manager folder  
#which will hold all your Shared folders.

#For example:

#e.g. defaultSharedRoot "C:/Inetpub/wwwroot/FileManager/Shared"

#####  
#####

---

:: Main Template Directory

Using the server path information you ascertained in the Pre-installation checks, please change the path to the "Main Template Directory" to your servers path to the public root directory + the sub-folder of the File Manager folder which will hold the File Manager template files.

e.g. templateDir "C:/inetpub/wwwroot/FileManager/Templates"

130  
131  
132  
133  
134  
135  
136  
137  
138  
139

#### Main Template

Directory#####

templateDir "C:/inetpub/wwwroot/FileManager/Templates"

#Change the path to the "Main Template Directory" to your servers path to the

#main public root directory + the sub-folder of the File Manager folder which

#will hold all your Template files.

#For example:

#e.g.templateDir "C:/inetpub/wwwroot/FileManager/Templates"

#####  
#####

:: Main Language Messages Directory

Using the server path information you ascertained in the Pre-installation checks, please change the path to the "Main Language Messages Directory" to your servers path to the public root directory + the sub-folder of the File Manager folder which will hold the File Manager external language files.

e.g. languageMessagesFolder "C:/inetpub/wwwroot/FileManager/Languages"

141  
142  
143  
144  
145  
146  
147  
148

149  
150

```
####Main Language Messages  
Directory#####
```

```
languageMessagesFolder "C:/inetpub/wwwroot/FileManager/Languages"  
#Change the path to the "Main Language Messages Directory" to your servers  
#path to the main public root directory + the sub-folder of the File Manager  
#folder which will hold all your Language files.  
#For example:  
#e.g. languageMessagesFolder "C:/inetpub/wwwroot/FileManager/Languages"
```

```
#####  
#####
```

:: Main Session Directory

Using the server path information you ascertained in the Pre-installation checks, please change the path to the "Main Session Directory" to your servers path to the cgi-bin directory + the sub-folder of the File Manager folder which will hold the File Manager sessions directory.

e.g. sessionDir "C:/inetpub/wwwroot/cgi-bin/FileManager/sessions"

152  
153  
154  
155  
156  
157  
158  
159  
160

```
####Main Session  
Directory#####
```

```
sessionDir "C:/inetpub/wwwroot/cgi-bin/FileManager/sessions"  
#Change the path to the "logActivity " to your servers path to  
#the /cgi-bin/FileManager/ folder  
#For example:  
#e.g. sessionDir "C:/inetpub/wwwroot/cgi-bin/FileManager/sessions"
```

```
#####  
#####
```

:: Skin Theme Config File

Using the server path information you ascertained in the Pre-installation checks, please change the

---

path to the "Skin Theme Config File" to your servers path to the cgi-bin directory + the sub-folder of the File Manager folder which will hold the Skins.ini file.

e.g. alternativeConfigurationFile "C:/Inetpub/wwwroot/FileManager/Skins.ini"

162  
163  
164  
165  
166  
167  
168  
169  
170  
171  
172

```
####Skin Theme Config  
File#####
```

```
alternativeConfigurationFile  
"C:/Inetpub/wwwroot/cgi-bin/FileManager/Skins.ini"  
#Change the path to the "Skin Theme" to your servers path to the  
#/cgi-bin/FileManager/ folder  
#For example:  
#e.g. alternativeConfigurationFile  
"C:/Inetpub/wwwroot/cgi-bin/FileManager/Skins.ini"
```

```
#####  
#####
```

:: Analysis And Log Files - Activity Log  
iDC File Manager can be configured to log all user and admin activity as well as any error messages that may be generated.

To enable the Activity log change logActivityOn "0" to: logActivityOn "1"

To disable the Activity log change logActivityOn "1" to: logActivityOn "0"

If you enable the Activity log you also need to specify the full path to the "logActivity.txt" csv flat file database.

Using the server path information you ascertained in the Pre-installation checks, please change the path to the "Log Activity File" to your servers path to the cgi-bin directory + the sub-folder of the File Manager folder which will hold the logActivity.txt file.

e.g. alternativeConfigurationFile "C:/Inetpub/wwwroot/FileManager/logActivity.txt"

174  
175  
176

177  
178  
179  
180  
181  
182  
183  
184  
185  
186  
187  
188

```
#####Analysis And Log Files - Activity  
Log#####
```

```
logActivityOn "1"  
#To enable the Activity log change logActivityOn "0" to: logActivityOn "1"  
#To disable the Activity log change logActivityOn "1" to: logActivityOn "0"
```

```
logActivity "C:/inetpub/wwwroot/cgi-bin/FileManager/logActivity.txt"  
#Change the path to the "logActivity " to your servers path  
#to the /cgi-bin/FileManager/ folder  
#For example:  
#e.g. logActivity  
"C:/inetpub/wwwroot/cgi-bin/FileManager/logActivity.txt"
```

```
#####  
#####
```

:: Main Image Directory

Change the url of the "Main Image Directory" to your servers url to the public root folder  
"FileManager" + the File Manager Image Directory called "FileManagerData"

e.g. htmlDataFolder "http://www.yoursite.com/FileManager/FileManagerData"

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```
#####Main Image  
Directory#####  
htmlDataFolder "http://www.yoursite.com/FileManager/FileManagerData"
```

---

#Change the url of the "Main Image Directory" to your servers url to  
#the public root folder "FileManager" + the File Manager Image Directory  
#called "FileManagerData"  
#For example:  
#e.g. htmlDataFolder "http://www.yoursite.com/FileManager/FileManagerData"

#####  
#####

:: Main Logo Directory

Change the url of the "Main Logo Directory" to your servers url to the public root folder  
"FileManager" + the File Manager Image Directory called "FileManagerData" + "FileManagerLogos"  
e.g. htmlLogoFolder "http://www.yoursite.com/FileManager/FileManagerData/FileManagerLogos"

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####Main Logo  
Directory#####  
#

htmlLogoFolder  
"http://www.yoursite.com/FileManager/FileManagerData/FileManagerLogos"  
#Change the url of the "Main Logo Directory" to your servers url to the  
#public root folder "FileManager" + the File Manager Image Directory  
#called "FileManagerData" + "FileManagerLogos"  
#For example:  
#e.g. htmlLogoFolder  
"http://www.yoursite.com/FileManager/FileManagerData/FileManagerLogos"

#####  
#####

:: Main Clients Directory

Change the url of the "Main Clients Directory" to your servers url to the public root folder  
"FileManager" + the Main Clients Directory called "Clients"

---

e.g. htmlClientsFolder "http://www.yoursite.com/FileManager/Clients"

214  
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#### Main Clients  
Directory#####

htmlClientsFolder "http://www.yoursite.com/FileManager/Clients"  
#Change the url of the "Main Image Directory" to your servers url to the  
#public root folder "FileManager" + the File Manager Main Clients Directory  
#called "Clients"  
#For example:  
#e.g. htmlClientsFolder "http://www.yoursite.com/FileManager/Clients"

#####  
#####

:: Main Templates Directory

Change the url of the "Main Templates Directory" to your servers url to the public root folder  
"FileManager" + the Main Templates Directory called "Templates"

e.g. htmlTemplateFolder "http://www.yoursite.com/FileManager/Templates"

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#### Main Template  
Directory#####

---

```
htmlTemplateFolder "http://www.yoursite.com/FileManager/Templates"  
#Change the url of the "Main Template Directory" to your servers url to the  
#public root folder "FileManager" + the File Manager Main Template Directory  
#called "Templates"  
#For example:  
#e.g. htmlTemplateFolder "http://www.yoursite.com/FileManager/Templates"
```

```
#####  
#####
```

:: Main Script URL

Change the "Main Script URL" to your servers url to the cgi-bin + the Main File Manager Directory called "FileManager"

e.g. scriptPath "http://www.yoursite.com/cgi-bin/FileManager"

```
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```

```
####Main Script  
URL#####  
##
```

```
scriptPath "http://www.idcfilemanager.com/cgi-bin/FileManager"  
#Change the "Main Script URL" to your servers url to the cgi-bin  
#+ the Main File Manager Directory called "FileManager"  
#For example:  
#e.g. scriptPath "http://www.yoursite.com/cgi-bin/FileManager"
```

```
#####  
#####
```

:: Upload Settings

Change:

uploadPrBarOn "1" to: uploadPrBarOn "0".

Do not modify the "secretWord" option unless told to do so by iDC Support.

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#### Upload Settings  
#####

#### HTTP And HTTPS Upload Settings####

#Linux servers only:  
uploadPrBarOn "0"

#To enable the Upload Progress bar change:  
#uploadPrBarOn "0" to: uploadPrBarOn "1" (Linux servers only)

#To disable the Upload Progress bar change:  
#uploadPrBarOn "1" to: uploadPrBarOn "0"

#### Flash Upload Settings####

secretWord "fTf4m#G56sGH!"  
#Do not modify the "secretWord" unless told to do so by iDC Support.

#####  
#####

:: Email Settings

iDC File Manager can send automated confirmation emails for when files are uploaded, downloaded or new accounts are created.

To enable iDC File Manager to send these confirmation emails you need to configure the email settings.

To / From / Reply To addresses:

Enter Your Email address for the following:

adminMail "support@yoursite.com"

---

replyMail "support@yoursite.com"  
fromAdmin "support@yoursite.com"  
toAdmin "support@yoursite.com"

Sendmail Path:

Windows servers do not have Sendmail and so you can leave the Sendmail path blank.

Send as HTML:

To enable HTML emails change sendAsHtml "0" to: sendAsHtml "1"

To disable HTML emails change sendAsHtml "1" to: sendAsHtml "0"

New Account Confirmation:

To enable the option to send the Account details email to new users change sendConfirmAccount "0" to: sendConfirmAccount "1"

To disable the option to send the Account details email to new users change sendConfirmAccount "1" to: sendConfirmAccount "0"

Upload Confirmation:

To enable the option to send Upload confirmation emails change sendConfirmUpload "0" to: sendConfirmUpload "1"

To disable the option to send Upload confirmation emails change sendConfirmUpload "1" to: sendConfirmUpload "0"

Flash Upload Confirmation:

To enable the option to send Flash Upload confirmation emails change sendConfirmFlashUpload "0" to: sendConfirmFlashUpload "1"

To disable the option to send Flash Upload confirmation emails change sendConfirmFlashUpload "1" to: sendConfirmFlashUpload "0"

Group Upload Confirmation:

To enable the option to send Upload confirmation emails to Group users change sendToGroupUser "0" to: sendToGroupUser "1"

To disable the option to send Upload confirmation emails to Group users change sendToGroupUser "1" to: sendToGroupUser "0"

Download Confirmation:

To enable the option to send Download confirmation emails change sendConfirmDownload "0" to: sendConfirmDownload "1"

To disable the option to send Download confirmation emails change sendConfirmDownload "1" to: sendConfirmDownload "0"

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```
####Email Configuration
Settings#####

#Configure the email settings so that the iDC File Manager can
#send automated confirmation emails.

adminMail "support@yoursite.com"

replyMail "support@yoursite.com"

fromAdmin "support@yoursite.com"
#From Email Address

toAdmin "support@yoursite.com"
#Email Address you want to receive email confirmations

sendMailPath "/usr/sbin/sendmail"
#SendMail Path
```

sendAsHtml "1"  
#To enable HTML emails change sendAsHtml "0" to: sendAsHtml "1"  
#To disable HTML emails change sendAsHtml "1" to: sendAsHtml "0"

sendConfirmAccount "1"  
#To enable the option to send the Account details email to new  
#users change sendConfirmAccount "0" to: sendConfirmAccount "1"  
#To disable the option to send the Account details email to new  
#users change sendConfirmAccount "1" to: sendConfirmAccount "0"

sendConfirmUpload "1"  
#To enable the option to send Upload confirmation emails change  
#sendConfirmUpload "0" to: sendConfirmUpload "1"  
#To disable the option to send Upload confirmation emails change  
#sendConfirmUpload "1" to: sendConfirmUpload "0"

sendConfirmFlashUpload "1"  
#To enable the option to send Flash Upload confirmation emails change  
#sendConfirmFlashUpload "0" to: sendConfirmFlashUpload "1"  
#To disable the option to send Flash Upload confirmation emails change  
#sendConfirmFlashUpload "1" to: sendConfirmFlashUpload "0"

sendToGroupUser "1"  
#To enable the option to send Upload confirmation emails to  
#Group users change sendToGroupUser "0" to: sendToGroupUser "1"  
#To disable the option to send Upload confirmation emails to  
#Group users change sendToGroupUser "1" to: sendToGroupUser "0"

sendConfirmDownload "1"  
#To enable the option to send Download confirmation emails change  
#sendConfirmDownload "0" to: sendConfirmDownload "1"  
#To disable the option to send Download confirmation emails change  
#sendConfirmDownload "1" to: sendConfirmDownload "0"

#####  
#####

:: Advanced Email Configuration  
As Windows servers don not have SendMail installed, please configure the following option:

To enable sendSMTP change sendSMTP "0" to: sendSMTP "1"

To disable sendSMTP change sendSMTP "1" to: sendSMTP "0"

Enter your servers SMTP server address, e.g. mail.yoursite.com / smtp.yoursite.com / IP Address / Localhost

e.g: mailHostSMTP "smtp.yoursite.com"

If your server has Email Authentication enabled please change EmailAuthenticationON "0" to: EmailAuthenticationON "1"

Then enter you username in the AuthenticationUsername "" field and your password in the AuthenticationPassword "" field.

e.g:

AuthenticationUsername "test"

AuthenticationPassword "pass"

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####Advanced Email  
Configuration#####

#If you do not have SendMail installed on your server  
#please configure the following option:

sendSMTP "0"  
#To enable sendSMTP change sendSMTP "0" to: sendSMTP "1"  
#To disable sendSMTP change sendSMTP "1" to: sendSMTP "0"

mailHostSMTP "smtp.yoursite.com"  
#Enter your servers SMTP server address,  
e.g. mail.yoursite.com / smtp.yoursite.com / IP Address / Localhost

EmailAuthenticationON "0"

#To enable Email Authentication change  
#EmailAuthenticationON "0" to: EmailAuthenticationON "1"  
#To disable Email Authentication change  
#EmailAuthenticationON "1" to: EmailAuthenticationON "0"

AuthenticationUsername ""  
#Enter your servers Email Authentication username

AuthenticationPassword ""  
#Enter your servers Email Authentication password

#####  
#####

:: Client Manager - Control Panel Links Configuration

Configure up to 5 custom links you wish to appear in the iDC Client Manager nav bar.

:: File Manager - Menu Links

Change the Contact Us menu link that appears in the File Manager "Help" menu to your sites own Contact Page.

358  
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364

#####File Manager - Menu

Links#####

ContactUsLink "http://www.yoursite.com/ContactUs.html"  
#Change the Contact Us menu link that appears in the File Manager  
#"Help" menu to your sites own Contact Page

#####  
#####

:: Session Timeout

You may configure (if required) the session timeout period.  
If no mouse or keyboard activity is detected in the specified time frame the user will be logged out.  
The Session Timeout is entered in milliseconds. For example a 30 second session timeout would be entered as 30000.

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#####Session

Timeout#####  
###

---

timeOut "0"

#You may configure (if required) the session timeout period.  
#If no mouse or keyboard activity is detected in the specified time frame  
#the user will be logged out.  
#The Session Timeout is entered in milliseconds. For example a 30 second  
#session timeout would be entered as 30000.

#####  
#####

:: File Manager Description

To enable File Descriptions change fileDescriptionOn "0" to: fileDescriptionOn "1"

To disable File Descriptions change fileDescriptionOn "1" to: fileDescriptionOn "0"

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####File Manager

Description#####

fileDescriptionOn "1"

#To enable File Descriptions change  
#fileDescriptionOn "0" to: fileDescriptionOn "1"  
#To disable File Descriptions change  
#fileDescriptionOn "1" to: fileDescriptionOn "0"

#####  
#####

:: File Manager Date Stamp

Change the dateFormat to:

dateFormat "US" to date stamp all files using the American Date format (MM-DD-YYYY).

dateFormat "EU" to date stamp all files using the European Date format (DD-MM-YYYY).

dateFormat "" to date stamp all files using the ISO Date format (YYYY-MM-DD).

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####File Manager Date  
Stamp#####

dateFormat "US"  
#Change the dateFormat to:  
#dateFormat "US"  
#to date stamp all files using the American Date format (MM-DD-YYYY).  
#dateFormat "EU"  
#to date stamp all files using the European Date format (DD-MM-YYYY).  
#dateFormat ""  
#to date stamp all files using the ISO Date format (YYYY-MM-DD).

#####  
#####

:: Auto Transfer Mode

Please enter the file extension you wish to automatically upload in ASCII format.  
Those not specified will be uploaded in Binary.

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####Auto Transfer  
Mode#####

autoTxtType "txt, htm, html, cgi, pl, pm"  
#Please enter the file extension you wish to be automatically uploaded in  
#the ASCII format. Those not specified will be uploaded in Binary.

#####  
#####

---

:: Hidden Files

Specify file extensions you do not want to be shown and they will be automatically hidden from view when in "User Mode"

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```
#####Hidden
Files#####
#####
hideFiles "ion,htaccess,gacI"
#Specify file extensions you do not want to be shown and they will be
#automatically hidden from view when in "User Mode".

#####
#####
```

:: Account Creation Settings

If you hold an OEM or Developer license or have purchased the iDC Account Creation plug-in separately you need to configure the following iDC Account Creation settings:

Default Account Banned Upload File Formats

Specify the default banned file extensions you would like assigned to each new account.

e.g: defProtection "exe,pl,php,cgi"

Default Account User Rights

Specify the default user rights you would like assigned to each new account.

e.g: defRights "r,u,z,c,v,p,k,t,l,o,a,m,w,n,d"

The Key for the letters assigned to each User right can be seen below:

r = Download  
u = Upload  
z = Zip  
c = CHMOD  
v = Preview  
p = Pack  
k = Unpack

---

t = Hotlink  
l = Notes  
o = Copy  
a = Rename  
m = Move  
w = Editor  
n = New Folder  
d = Delete

#### New Account Confirmation

To enable the option to send the Account details email to new users change sendNewAccount "0" to: sendNewAccount "1"

To disable the option to send the Account details email to new users change sendNewAccount "1" to: sendNewAccount "0"

#### Automatically Disable New Accounts

To enable the option to automatically disable new accounts pending admin approval change newAccountDisabled "0" to: newAccountDisabled "1"

To disable the option to automatically disable new accounts pending admin approval change newAccountDisabled "1" to: newAccountDisabled "0"

#### Default Disk Quota

Specify the default User account Disk quota in MB.

e.g: defDiskQuota "250"

To specify an Unlimited Disk quota change defDiskQuota "120" to: defDiskQuota ""

#### Account Notification Subject

Specify the Email subject title for the email that is sent to new users when their account is created.

e.g: AccountNotificationSubject "RE: iDC File Manager Account Created"

#### Account Notification Subject

Specify the Email subject title for the email that is sent to new users when their account is activated.

e.g: AccountActivatedSubject "RE: iDC File Manager Account Activated"

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468

```
#####Default Account Creation
Properties#####

defProtection "exe,pl,php,cgi"
#Default Account Banned Upload File Formats

defRights "r,u,z,c,v,p,k,t,l,o,a,m,w,n,d"

#Default Account User Rights

#Key:

#r = Download
#u = Upload
#z = Zip
#c = CHMOD
#v = Preview
#p = Pack
#k = Unpack
#t = Hotlink
#l = Notes
#o = Copy
#a = Rename
#m = Move
#w = Editor
#n = New Folder
#d = Delete

sendNewAccount "1"
#To enable the option to send the Account details email to new users change
```

#sendNewAccount "0" to: sendNewAccount "1"  
#To disable the option to send the Account details email to new users change  
#sendNewAccount "1" to: sendNewAccount "0"

newAccountDisabled "1"  
#To enable the option to automatically disable new accounts pending  
#admin approval change newAccountDisabled "0" to: newAccountDisabled "1"  
#To disable the option to automatically disable new accounts pending  
#admin approval change newAccountDisabled "1" to: newAccountDisabled "0"

defDiskQuota "250"  
#Default User account Disk quota in MB.  
#To specify an Unlimited Disk quota change defDiskQuota "120"  
#to: defDiskQuota ""

AccountNotificationSubject "RE: iDC File Manager Account Created"  
#Specify the Email subject title for the email that is sent to  
#new users when their account is created.

AccountActivatedSubject "RE: iDC File Manager Account Activated"  
#Specify the Email subject title for the email that is sent to  
#new users when their account is activated.

#####  
#####

#### :: Login Page - Signup Tab

Enable the iDC Account Creation sign-up tab to appear on the Login Page.

To enable the sign-up tab change ShowSignupOption "hidden" to: ShowSignupOption "visible"

To disable the sign-up tab change ShowSignupOption "visible" to: ShowSignupOption "hidden"

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####Login Page - Signup  
Tab#####

ShowSignupOption "visible"  
#Enable the iDC Account Creation sign-up tab to appear on the Login Page  
#To enable the sign-up tab change  
#ShowSignupOption "hidden" to: ShowSignupOption "visible"  
#To disable the sign-up tab change  
#ShowSignupOption "visible" to: ShowSignupOption "hidden"

---

#####  
#####

:: File Manager - Transfer Mode

Show or Hide the Transfer Mode select menu in iDC File Manager.

To show the Transfer Mode select menu change TransferModeDisplay "hidden" to:  
TransferModeDisplay "visible"

To hide the Transfer Mode select menu change TransferModeDisplay "visible" to:  
TransferModeDisplay "hidden"

- 481
- 482
- 483
- 484
- 485
- 486
- 487
- 488
- 489
- 490

#####File Manager - Transfer  
Mode#####

TransferModeDisplay "hidden"  
#Show or Hide the Transfer Mode select menu in iDC File Manager  
#To show the Transfer Mode select menu change  
#TransferModeDisplay "hidden" to: TransferModeDisplay "visible"  
#To hide the Transfer Mode select menu change  
#TransferModeDisplay "visible" to: TransferModeDisplay "hidden"

#####  
#####

:: File Manager - Visual Quota Bar

Show or Hide the User Visual Quota Bar in iDC File Manager.

To show the Visual Quota Bar change quoteBarOn "0" to: quoteBarOn "1"

To hide the Visual Quota Bar change quoteBarOn "1" to: quoteBarOn "0"

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499

####File Manager - Visual Quota  
Bar#####

quoteBarOn "1"  
#Show or Hide the User Visual Quota Bar in iDC File Manager  
#To show the Visual Quota Bar change quoteBarOn "0" to: quoteBarOn "1"  
#To hide the Visual Quota Bar change quoteBarOn "1" to: quoteBarOn "0"

#####  
#####

:: File Manager - Account Expiry

Specify the Number of days in which user accounts should expire after creation.

As an example: autoExpireAfter '5' would force a user account to expire after 5 days.

Please note: autoExpireAfter '0' is the default setting which will give user accounts an unlimited expiry period (i.e. they will not expire).

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511

####File Manager - Account  
Expiry#####

autoExpireAfter '0'  
#Specify the Number of days in which user accounts should expire after  
#creation.  
#As an example: autoExpireAfter '5' would force a user account to expire  
#after 5 days.  
#Please note: autoExpireAfter '0' is the default setting which will give  
#user accounts an unlimited expiry period (i.e. they will not expire).

#####  
#####

---

:: Client Manager - Account Listings Per page

Specify the Number of User Account Listings per page in iDC Client Manager, this value is also used to control then number of listings displayed per page in the Log Viewer.

513  
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517  
518

####Client Manager - Account Listings Per  
page#####

UsersPerPage "20"  
#Specify the Number of User Account Listings per page in iDC Client Manager.

#####  
#####

:: Master Setting For Banned File Upload Formats

This setting stops the above file formats being uploaded in either admin or user mode and should not be modified unless told to do so by iDC Support.

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526

#####Master Setting For Banned File Upload  
Formats#####

disabledFiles "exe,pl,php,cgi,php5,php4,js,java,dll"  
#This setting stops the above file formats being uploaded in either admin  
#or user mode and should not be modified unless told to do so by iDC Support.

#####  
#####

---

:: End Of Configuration

You have now concluded the configuration of the External Configuration file.

Do not modify Lines 538 - 625 unless told to do so by iDC Support.

#### Step 3

After you have completed configuring the External Configuration file you can then return to the directory called "iDC File Manager" which you earlier extracted from the zip file.

When you open this directory you will be presented with 2 sub-directories:

Contents of this folder to be uploaded into httpdocs or public\_html or wwwroot

Contents to be uploaded into cgi-bin folder

Upload the folder called "FileManager" contained within the directory named "Contents to be uploaded into cgi-bin folder" into your servers cgi-bin folder.

Please ensure that you do not simply upload the directory "Contents to be uploaded into cgi-bin folder" into the cgi-bin folder, just its contents.

When the upload of the folder named "FileManager" and all of its contents has been successfully uploaded into your servers cgi-bin folder you can then move on to step 4.

#### Step 4

So that the File Manager can read / write and execute certain files and folders, you will need to access the IIS System Manager and set the Internet Guest Account permissions to "Allow" for the read write and execute permissions for the following (the location of these files may vary, in your setup so you need to adjust accordingly):

[Directory] /cgi-bin

[Directory] /cgi-bin/FileManager

[Directory] /cgi-bin/FileManager/status

[Directory] /cgi-bin/FileManager/session

[File] /cgi-bin/FileManager/Account.pm

[File] /cgi-bin/FileManager/AccountCreation.pl (Please note this file is only included in the OEM and Developer versions)

[File] /cgi-bin/FileManager/CleanUp.pl

[File] /cgi-bin/FileManager/ClientManager.pl

[File] /cgi-bin/FileManager/Configuration.pl

[File] /cgi-bin/FileManager/IDC.pm

[File] /cgi-bin/FileManager/Import.pl

[File] /cgi-bin/FileManager/ImportNotes.pl

---

[File] /cgi-bin/FileManager/logActivity.txt  
[File] /cgi-bin/FileManager/Manager.pl  
[File] /cgi-bin/FileManager/Manager.pm  
[File] /cgi-bin/FileManager/RunOnce.pl  
[File] /cgi-bin/FileManager/Session.pm  
[File] /cgi-bin/FileManager/Skins.ini  
[File] /cgi-bin/FileManager/uploader.pl  
[Directory] /FileManager/Languages (including all contents)  
[Directory] /FileManager/Shared (including all contents)  
[Directory] /FileManager/Templates (including all contents)  
[Directory] /FileManager/FileManagerData (including all contents)  
[Directory] /FileManager/Clients (including all contents)

So that the File Manager also has permission to delete files and folders you may also need to set the Internet Guest Account "advanced" permissions to Allow: "Delete Subfolders and Files" and "Delete".

#### Step 5

The final step is to finalise the configuration by running the "RunOnce.pl" file.

This script is designed to connect to your newly created MySQL database and setup the 7 database tables used by iDC File Manager to store the user account information and other data.

It also sets up the default Admin Account and Admin Group.

To run the script you need to open up your browser and enter the url to the main File Manager folder located in your servers cgi-bin + RunOnce.pl

e.g:

1

<http://www.yoursite.com/cgi-bin/FileManager/RunOnce.pl>

#### Step 6

After you have successfully run the "RunOnce.pl" file, the File Manager has now been fully setup and is ready to use.

However to fully conclude the installation, for security reasons you need to remove some of the files from your server used during the installation process.

---

Please access your server and access the main "/cgi-bin/FileManager" folder and remove the following files:

/cgi-bin/FileManager/CleanUp.pl

/cgi-bin/FileManager/Import.pl

/cgi-bin/FileManager/ImportNotes.pl

/cgi-bin/FileManager/RunOnce.pl

Installation Complete

Congratulations, your copy of iDC File Manager, has now been installed!

To access the File Manager you need to open up your browser and enter the url to the main File Manager folder located in your servers cgi-bin + Manager.pl

e.g:

1

<http://www.yoursite.com/cgi-bin/FileManager/Manager.pl>

This is the access url you will need to enter every time you want to access the File Manager.

By default the main Admin Username is:

1

admin

By default the main Admin Password is:

1

---

admin

Tip: For security reasons please change the default username and password as soon as possible!

Common post-installation error messages

If when you attempt to run the script for the first time it returns an error, it is likely to be one of the following common error messages:

- 1) Can't locate Archive/Tar.pm in @INC (@INC contains...
- 2) Can't locate Archive/Zip.pm in @INC (@INC contains...
- 3) Can't locate Compress/Zlib.pm in @INC (@INC contains...
- 4) Can't connect to local MySQL server through socket '/var/run/mysqld/mysqld.sock' (2)
- 5) Access denied for user: 'YOUR USERNAME HERE' (Using password: YES)
- 6) Can't load Configuration file - No such file or directory at...
- 7) Can't locate Account.pm in @INC (@INC contains: C:/Perl/lib...

If your error is not listed here, please visit the: Knowledge Base - Common Error Messages section for further information.

The Knowledge Base also includes solutions and tips to other commonly asked questions.

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## **iDC File Manager v1.4 to v1.5 - Upgrade Guide**

If you are planning to upgrade your copy of iDC File Manager version 1.4 for iDC File Manager version 1.5 (Lite, Pro, Pro Plus or OEM editions), please follow the following advice.

You can purchase your upgrade version [Here](#).

Prior to purchasing please review the "Which Version?" guide to ensure the edition you choose fits the requirements of your organization.

After you have successfully purchased your copy of iDC File Manager - Upgrade version 1.5 you will receive an order confirmation email detailing your account login details and the download location of the File Manager source code.

Important:

Prior to installing the upgrade you must first take a full backup of your copy of iDC File Manager version 1.4, this includes:

[Folder] /cgi-bin/FileManager  
[Folder] /FileManagerData  
[Folder] /Clients

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and all of the files and folders contained within these directories. Please note the paths to these folders may differ to your installation and need to be modified accordingly.

It is then advisable to remove:

[Folder] /cgi-bin/FileManager  
[Folder] /FileManagerData

from your server and all supporting files and folders contained within these folder, to avoid confusion when the new version is installed.

**DO NOT REMOVE** the Folder: "/Clients" from the server!

Please note the path to the "Clients" folder may differ to your installation and need to be modified accordingly.

Step1: Starting the Upgrade Installation

To begin the installation of iDC File Manager please refer to the Manual installation guide for your specific server.

When the installation is complete and you have checked that everything is functioning correctly you can then move on to Step 2.

Step 2: Importing your existing user data

iDC File Manager version 1.4 used a flat file csv database called "users.txt" (originally located in the /cgi-bin/FileManager directory) to store the user account details, where as iDC File Manager version 1.5 uses a MySQL database. As a result, you will need to import the data stored in the users.txt file into the new format.

Please access your backup of iDC File Manager version 1.4. and locate the users.txt file. This file can then be uploaded into the new installation of iDC File Manager version 1.5 /cgi-bin/FileManager directory.

When this is complete open up your browser and enter the url to the main File Manager folder located in your servers cgi-bin + Import.pl

e.g.

1

<http://www.yoursite.com/cgi-bin/FileManager/Import.pl>

This script will then read the data stored in the users.txt file, convert it into the new format and then import it into the MySQL database.

Tip: If the Import.pl file cannot be found in the /cgi-bin/FileManager directory please upload it from the main Zip file for you copy of iDC File Manager.

When the user data has been successfully imported you can then move on to Step 3.

Step 3: Importing the main "Clients" folder

The final step is to move the main "Clients" folder (used in version 1.4 to store the user account folders) into the iDC File Manager version 1.5 /FileManager/ directory.

This is the same location you specified in lines 102 - 111 of the Configuration.pl script.

e.g.

102  
103  
104  
105  
106  
107  
108  
109  
110  
111

```

####Main Clients
Directory#####

clientroot "/home/yoursite/public_html/FileManager/Clients"
#Change the path to the "Main Clients Directory" to your servers path to the
#main public root directory + the sub-folder of the File Manager folder which
#will hold all your Clients folders.
#For example:
#e.g.clientroot "/home/yoursite/public_html/FileManager/Clients"

#####
#####

```

When the Clients folder has been successfully moved you have then completed your upgrade to iDC File Manager version 1.5

FREE Upgrade Service

If you are experiencing any problems installing or upgrading your copy of iDC File Manager, why not request that our expert technicians remotely access your server to setup and install iDC File Manager on your behalf.

For further information please [Click Here](#).

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**Can't load Configuration file - No such file or directory at C:/inetpub/wwwroot/cgi-bin/FileManager/IDC.pm line 89.**

If you are attempting to install iDC File Manager on a Windows server and receive the error message: Software Error Can't load Configuration file - No such file or directory at C:/inetpub/wwwroot/cgi-bin/FileManager/IDC.pm line 89. and you have checked that the Configuration.pl file is correctly setup in the /cgi-bin/FileManager directory and all of the permissions are set to allow, you may need to manually enter the path to the

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Configuration.pl file in the following scripts:

RunOnce.pl

Manager.pl

ClientManager.pl

AccountCreation.pl (if included in your copy of iDC File Manager)

Open each of the above scripts in turn in either a perl or text editor and search for the following string:

1

```
config=>'Configuration.pl'
```

In each of the scripts you then need to enter the full path to the Configuration.pl file e.g:

1

```
config=>'C:/inetpub/wwwroot/cgi-bin/FileManager/Configuration.pl'
```

Then save and re-upload each file.

This will then allow the server to correctly locate the Configuration.pl script.

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## **Version 1.4 Manual Installation Guide / User Manual**

The original manual installation guides for version 1.4 can be downloaded [here](#).

The original user guide for version 1.4 can be downloaded [here](#).

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## Xserve (Mac OS X Server)

Installation guides for the Xserve Linux distribution (Mac OS X Server).

### **.LINUX Installation guide**

#### **Installing DBD::mysql module on Xserve (Mac OSX Server)**

My document title

iDC File Manager requires the DBD::MySQL module to be pre-installed in your installation of Perl.

This is easy to install on Windows servers and conventional Linux distributions but is little trickier to install on Xserve.

This module can be obtained here: DBD::MySQL and below are the instructions on how to get it installed:

1. Apple's Developer Tools must be installed on the server. This can come from Apple's website (free) or any Mac OS Install cd.

This basically loads the various compilers and affords us the use of the perl 'make' command.

2. Apple does not include all standard MySQL headers/libraries in their factory installation. This is only an issue for a server running the Apple-supplied MySQL. Any user who has downloaded and installed MySQL of their own accord either by package or binary can probably forgo this step. If you are using the Apple-included install however, you'll need to retrieve these from the apple servers and install them (instructions provided with download from apple): the file.

3. Initially follow the DBD::mysql installation instructions via CPAN. CPAN will download and try to install, but it will initially fail (because it's looking in standard locations for the mysql files, nor does it have proper mysql credentials for a test).

4. Then manually navigate to the cpan cache folder and locate the dbd:mysql folder. From there, it's a matter of passing the correct mysql locations (gleaned from the installer logs in step 2) and the correct local MySQL db credentials for the installation-test to succeed. Once those parameters are passed to Makefile.PL, everything is in place.

5. sudo make test, sudo make install.

6. Verify install by running cgi to display all loaded perl modules.

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## Update Guides

How to Update your copy of iDC File Manager.

### **Update from Version 1.5.00 to Version 1.5.01**

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The following instructions are designed to give you guide through the process of updating your copy of iDC File Manager to the latest version.

Prior to starting the installation

PLEASE ENSURE YOU TAKE A FULL BACKUP OF YOUR COPY OF IDC FILE MANAGER!

This includes:

/cgi-bin/FileManager

/FileManager

(including all subfolders and files)

and the main File Manager MySQL database.

If you are unsure how to backup any of these sections please contact your host or network administrator.

Step 1

Access: <http://my.filemanager.net/cgi-bin/FileManager/Manager.pl>

and using the username and password you received when you first ordered iDC File Manager, login and download the latest update from the folder named "Update to Version 1.5.01 (from version 1.5.00)".

Step 2

When you have downloaded the zip file, unzip it on your desktop and then open the newly unzipped folder.

You should then see two main directories:

Contents of this folder to be uploaded into httpdocs or public\_html or wwwroot  
Contents to be uploaded into cgi-bin

Each respective folder contains a directory named "FileManager". One "FileManager" folder containing the updated /Templates, /Languages files and updated /FileManagerData folder and the second "FileManager" folder containing the updated File Manager script files.

Step 3

Access your server using an FTP client or locally (if you have local access) and navigate into the servers main /FileManager folder.

This folder will either exist in a directory named either: public\_html, httpdocs, httpsdocs, wwwroot, html or similar depending on your server setup.

Once you have located the /FileManager folder, return to you desktop (or wherever the unzipped update folder is stored) and navigate into the "FileManager" subfolder folder in the main "Contents of this folder to be uploaded into httpdocs or public\_html or wwwroot" directory.

Then upload all files and folders located in this directory (not the folder itself) into the servers /FileManager folder, overwriting any existing files and folders which have the same name.

PLEASE NOTE, WHEN YOU OVERWRITE THE CONTENTS OF THE /FILEMANAGER FOLDER ANY CHANGES YOU HAVE PREVIOUSLY MADE TO THE TEMPLATES, LANGUAGE FILES OR OTHER IMAGE FILES ETC... (EXCLUDING THE LOGOS FOLDER) WILL BE LOST.

When the /FileManager folder has been updated you then need to navigate into the servers /cgi-bin/FileManager folder.

Once you have located the /cgi-bin/FileManager folder, return to you desktop (or wherever the

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unzipped update folder is stored) and navigate into the "FileManager" sub folder folder in the main "Contents to be uploaded into cgi-bin" directory.

Then upload all files and folders located in this directory (not the folder itself) into the servers /cgi-bin/FileManager folder, overwriting any existing files and folders which have the same name.

PLEASE NOTE, WHEN YOU OVERWRITE THE CONTENTS OF THE /CGI-BIN/FILEMANAGER FOLDER ANY SCRIPT CHANGES YOU HAVE PREVIOUSLY MADE WILL BE LOST.

If you are using a Linux server you may at this stage need to re-CHMOD the various ".pm" and ".pl" located in the /cgi-bin/FileManager folder to 0755 or 755 depending on the FTP client you are using.

Windows Server users need to take no such action.

#### Step 4

Locate the original "Configuration.pl" script in the /cgi-bin/FileManager/ and then open in a Perl or text editor.

Once opened scroll to the bottom of this document and insert the following lines of code, exactly as shown below:

```
logRecordPerPage "25"  
EmailAuthenticationON "0"  
AuthenticationUsername ""  
AuthenticationPassword ""  
autoExpireAfter "0"  
msgAccountRestore 'ExpiredAccount.html'
```

Then save and re-upload the Configuration.pl script.

#### Step 5

Open a new browser window and visit:

<http://www.yoursite.com/cgi-bin/FileManager/TableUpdate1point5point00.pl>

(please modify this address accordingly).

After the "TableUpdate1point5point00.pl" script has run successfully it should return the message:

"Status: [COMPLETE]".

Congratulations, your copy of iDC File Manager, has now been updated!

You can now being using your copy of iDC File Manager via the existing URL.

#### Post Update Problems

Should you experience any post update setup issues please contact us via the Technical Support page:

<http://www.filemanager.net/site.php?page=TechnicalSupport>

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