

Copyright

The user is responsible for all results. FNet Co., Ltd owns this product and its relative information; we grant you no right to this product. FNet Co., Ltd. also owns all unauthorized rights in this book.

All rights reserved. No part of the FNet PCClone EX Std may be copied without the writing permission or authorization of FNet Co., Ltd, who prohibits the sell < rental < exchange < lending < exhibition < revision < destruction, etc. of the product, as there actions could infringe on FNet's rights. FNet also prohibits anyone from re-compiling or reverse engineering of the software, or decoding of our product. Covering or removing the copyright and trademark description is not allowed.

FNet Co., Ltd. owns the FNet PCClone EX Std's copyright and patent. This product and its manual possess multiple countries' copyright & patent. The trademarks of FNet PCClone EX Std and FNet are registered by FNet Co., Ltd. and Future Net U.S.A. Corporation.MS-DOS · Microsoft Windows 7, Windows Vista, Windows 2003, Windows XP, Windows 2000, Windows NT, Windows ME, Windows 98, Windows 95, Windows 3.1 are trademarks of Microsoft Corporation.Other pictures, product and company names, mentioned herein may be the trademarks of their respective owners.

The information in this document is subject to change at anytime without notice. All the product names used herein are own by FNet Co., Ltd unless otherwise noted.



User Notice

- Except in case of improper use, we provide a 1-year guarantee of free service.
- If this product is defective, please return it to the dealer from whom the product was originally purchased, together with your original sales receipt for replacement.
- FNet Co., Ltd. is not liable for any consequential, incidental or indirect damages(including damages for indirect personal injury, loss of business profits, business interruption, loss of business information and the like) arising out of the use or inability to use this product.
- FNet Co., Ltd. will not accept returns of opened packages.

Read before installation

- The type of file system of USB external HDD attached FNet PCCloneEX Std. can be either FAT32 or NTFS.
- FNet PCCloneEX Std. only supports administrator login, the other entries are not available.
- In order to preventing an improper backup/restore operating, please check up the "bad sector" to the USB external hard disk before using FNet PCCloneEX Std..

System Requirements

- Pentium computers or 100% compatible computers.
- Support OS: Microsoft Windows 7, Vista, XP, 2000, ME, 98SE.
- CPU Pentium or above.
- 128 MB RAM.
- Display card: compatible with VESA standard.
- CD-ROM driver.
- An external USB hard disk.

Software installation

💤 PC Clone EX Setup					
PCClone EX Std.					
Weld	ome to use F	°C Clone EX Setup) Wizard		
[Install			
Quit					
		-			
PC Clone EX	Setup				
		@FNet	o EV Std		
		PCCIO	ie EX Stu.		
License and War	anty Agreemen	t	^		
By using the encli terms and condition	osed Software y ons of this licens	ou indicate your acce se agreement. If you d	eptance of all lo not agree with		
these terms then you, in which eve	Fnet Co., Ltd. is nt you should re	unwilling to license th turn the full product w	e Software to vith proof of		
purchase to the o purchase for a ref	ealer from whor und of the purc	n it was acquired withi hase price, or by desti	in thirty days of roying all copies		
of the Software a	nd the accompa	anying documentation.			
	7				
< Back		Next>	Quit		

 Insert PCCloneEX Std. installation CD into the CD drive, it will automatically access PCCloneEX Wizard.

(If the installation Wizard doesn't appear, please click the CD-drive icon in My Computer to execute the "Setup.exe")

- 2. Click "install".
- 3. Before installing, please read the License and Warranty Agreement.
- 4. Click "Next" after accepting agreement.

 Key in digital characters that is shown on the yellow label of license code.





Installation is completed !

ΟK

1

6. Click "Install" to next.

 FNet PCClone EX Std. installation is completed, and click " OK" to quit.

- Show PC Clone EX About PC Clone EX Help Exit PC Clone EX CH 📷 🐼 🖓 🕼 🏷 💕
- The icon of "PCClone EX Std." will be displayed on the taskbar after installing, user can double-click the icon or right-click your mouse to execute FNet PCCloneEX Std.

Quit

Create Partitions

If your USB HDD has partitioned already, please skip below and go on next section.

Steps



🖳 Computer Management (Lc	Volume Lay	out Type	File System	Status
System Tools System Tools Shared Folders Shared Folders Scal Users and Gri Serformance Logs = Device Manager	 (C:) Par (D:) Par (E:) Par 	tition Basic tition Basic tition Basic	NTFS NTFS NTFS	Healthy (Sys Healthy Healthy
E-Storage Removable Storage Disk Defragmenter Disk Management	CDISK 0 Basic 72.61 GB Online	(C:) 24.41 GB N Healthy (S)	ITFS 24 /stem) He	(D:) 4.41 GB NTFS ealthy
i ⊕- 🚱 Services and Applicatio	Contemporary Conte	27.94 GB Unallocated	New P	artition
	CD-ROM (F		Proper Help	rties

- Please put the plug of the USB HDD in your computer and then turn on the USB power.
- Right-click "My Computer", and select "manage" as the left window. (Or, click "start" --> Control panel --> Administrative tools --> Computer management instead of.)

(If the USB drive has partitioned already and the drive letter can be displayed, please skip "Create Partitions" and go on next section.)

- Click the "Disk Management" as the left highlight, and then all of your drive partitions will be displayed as the right side.
- Right-click the disk of "Unallocated", and click the "New Partition".

(You can try to take the plug of USB drive off and put the plug again in your computer to make sure the partition of "Unallocated" is USB drive.)

w Partitio	n Wizard					×
Format P To str	artition ore data on thi	is partilion, you	u must format it first.			
Choos	se whether yo	u want to form	at this partition, and if	so, what s	ettings	you want to use.
С	Do not forma	at this partition				
۰	Format this p	artition with th	e following settings:			
	<u>File system</u>	r.	FAT32	1	2	
	Allocation	unit size:	Default	-	2	
	⊻olume label: New Volume					
		n a guick form	at			
	🗖 Enable	file and folde	r compression			
			< <u>B</u> ack	· []	<u>l</u> ext >	Cancel
			\blacksquare			
🛶 De	taults	🌯 Wind	lows Update			
MS 📢	N Explorer	🖻 Acce	ssories		•	
		😁 Gam	oc.			
🏹 Wi	ndows Mes		oneEX		ENet	EAT32 Format
🙆 To	ur Wiedeur	Charles		<u>କ</u>) କା	PCCk	
		i Duaru	up 		Lining	tall
🔊 wi	ndows Mov	inter 🥶	net Explorer	199 (~~)		2 O Interface Charl
			lows Media Discor	- CER	0502	internate check
All Droge		🥑 wind	iuws Media Player			
All Proyl	ans 🔊	Wind	iows Messenger			

🔎 Log Off

🛃 start

0 Turn Off Computer

 Follow up the indication of New Partition Wizard to complete "Disk Management" and "Format Partition".

6. There is an utility named "<u>FNet</u>.
<u>FAT32 Utility</u>" for FNet PCCloneEX
Std. users. (The relevant information please refer to the Help file.)

FAT32 Format Utility

Most PC users want to have bigger capacity of USB external HDD to keep their myriad data day after day. Generally, Windows 2000 / XP built-in a format utility, FAT32, which formats the maximum of capacity under 32GB. But FNet PCCloneEX Std. attached a format utility named FNET FAT32 Format Utility can quick and complete to format your larger HDD (over 32GB) which is able to support the maximum of capacity of HDD up to 4TB (4000GB).

(Note: all data in your selected USB drive will be deleted after clicking this "Format" button.)



1. Put the plug of the USB HDD in the

computer and turn on USB device power.

- 2. The operating can select "Start"
 - --> "Programs" --> "PCCloneEX
 - Std." --> " FNet FAT32 Format" .

😪 FNet FAT32 Format	×
FNet Utilities FAT32 Format	
www.GotoFNet.co	m
Disk WDC WD60 0VE-07HDT0 USB Device	·
Drive Whole Disk Whole Disk F: Start Close	-

 When you see the interface of FNET FAT32 Format utility, click "start" after selecting USB device and drive you are formatting.



 \blacksquare

FNet Utilities	FAT32 Format	
FNet	Utilities FAT32 Form	at
	www.Got	oFNet.com
Format Drive	F:	
All data in	the drive will be destoryed !	
	FAT32 Format	
Bad Space	Format Complete !	0
Free Space	ОК	55.87G
Capacity		55.88G
	100%	
🔽 Quick Fo	rmat	
Star	: Ca	ancel

 The format drive letter is displayed, you can check "Quick Format" to speed up the format. And click "Start" for next.

(Warning: all data in USB drive will be destroyed after formatting.)

5. Click "OK" after completing.

(The utility has formatted the USB

drive you select to be FAT32 file.)

One Button File Backup

One Button backup function only supports the external HDD enclosure with the button design-- execute file backup by pressing the button on the USB enclosure without complicated operating.

Note: when you do the backup by buttons, FNet PCCloneEX Std. must be installed already and the icon of FNet PCCloneEX Std.has displayed on the taskbar. (if you are a new user, please go on "<u>File backup</u>" and "<u>Setup</u>" in advance.)

The USB driver of Win 98SE/ME to the button trigger support do not have identical standard, therefore, the button trigger support under the Win98SE/Me workstation is uncertainly available.



- Connect USB HDD with your computer and then power on USB HDD.
- 2. Execute PCClone EX Std..
- Press the button on the external enclosure.

(If your external device has two buttons , click the button of "File Backup" .)

- FNet PCClone EX Std. OT. Pade A? 2 0 3 Files Backup USB Device H: -B-1 Confirm ÷. Files Backup Please Press USB Button to Start, or Use Mouse Click Cancel to Return Start Cancel FNet
- Press the button again or click the "start" when the dialog window pops up.



6. After File Backup is completed,there is a window appeared"backup finished".

FNet Corporation Copyright © 2008. All Rights Reserved

5. The backup is process.

Quick Launch



- 1. Quick Launch.
- 2. File Backup.
- 3. File Manager.
- 4. <u>Setup</u>.

- 5. File Backup.
- 6. Minimized.
- 7. <u>About</u>.
- 8. <u>Help</u>.

Quick File Backup

Operating File Backup by Quick Launch or "<u>hot key</u>" without any complicated setting. (If you are a new user, please move on "<u>File Backup</u>" and "<u>Setup</u>" in advance.)



- Connect the external USB HDD with the computer, and power on the USB device.
- 2. Execute FNet PCClone EX Std.
- 3. Move to the "Quick Launch".
- 4. Click "File Backup".(Also, using <u>hot key</u> is available if you have done the setting.)





5. Click "Start" when the dialog window pops up.

- 6. The backup is process now.
- Click "OK" when file backup is done. (The file backup has been successfully completed into the USB HDD.)

File Backup

	>>	PCClone EX Sto
	Ф <u>ф</u>	i 🕄 🖓 🕹
Files Backup	USB Device	H: 💌
E… I Social Disk (C:)		
	Restore	
	Backup	
		1 2
ENIA		

- 1. File Backup.
- 2. <u>File Restore</u>.

🔞 📑 💋 🦗	USB Device	1
 - ▼ 3 我的電腦 ・ 「 → Local Disk (C:) 		F: H:
B - I ← Local Disk (D:) B - I ← C → Data B - I ← C → Business		
Customers		
co je 🥁 indale		
FNet	5 10	n en 📑

- Please put the plug of the USB HDD in the computer, and turn on the power.
- 2. Execute FNet PCClone EX Std.
- 3. Click the option of "File backup".
- 4. Select a folder / USB drive which you are backing up.
- Select a USB drive for backing up.
 (If you are a new user, please refer to "<u>Setup</u>" in advance.)

Files Bac	inge 💋 🕬 kup	USB Device	H:	101
⊡-₩ ®-	Confirm			
8-	Files Backup			
	Are you going to backup?			
	Ot	Start	Cancel	
	Mail Series			
	My Documents	× .		

 $\mathbf{+}$

	PCClone EX S
PC Clone EX Back Total : Proces	4 ⑦ 9 0.01 0.01
100×	Cancel



 Select "File Backup" and click "Start".

 Please press "OK" after completing.

8. These checked folders have transferred to USB drive.



 There is a hidden folder name
 "FNet" under the USB drive, all of your backed up files are kept in there. (Caution: all the backed up data will be gone if you delete it carelessly.)

File Restore





- 1. Put the plug of USB HDD in the computer, and turn on the power.
- 2. Execute FNet PCClone EX Std.
- 3. See the FNet PCClone EX Std. interface.
- 4. Click the option of "File Backup".
- Check the tick box in front of folders on the right side of USB device you want to restore.
- Select "File Restore" and Click "start".

-			PCClone EX S
6	3 • Ø	93r	el ? 2
Restore	e data from U	SB HD to PC	
Total :	PC Clone EX		0
Processe	Files Re	estore	0
	Hestore Inished	P	
	-	ОК	
		599 	

7. Click "OK" after completing.

Erase File Backup

ines Backup ines Backup □ □ ● 新始9電話 ● □ ● Local Disk (C:) ● □ ● Local Disk (D:)	USB Device H:
Enlot	



- Put the plug of the USB HDD to the computer, and turn on the power.
- 2. Execute FNet PCClone EX Std.
- 3. See FNet PCClone EX Std.'s interface.
- Check folders/files on the USB device you want to delete, and then right-click "Delete selected file", these selected files will be deleted.
- 5. Or, just delete the folder of "FNet" under USB drive directly.

File Manager



File Manager is the same function as Windows Explorer. Directly cut and paste folders/files between two windows of local and USB HDD. It is convenient for users who can review/manage/ move/access their folders/files directly without clicking the "My computer" or "Windows Explorer.

File Backup setting

	PCClone EX Ste
Co C C C C C C C C C C C C C C C C C C	hers
After backup complete Show complete message Return program Power off	System folder backup setting Can backup Windows folder Can backup Program Files folder Can backup Documents and Settings folder
Files Backup Type O Backup all files Backup changed files	 Hide [Files Backup] Folder Quick file backup double confirm Compress file when backup
Hot Key Ctrl+Alt+F Edit	Security Encrypt AES 128 Change password
FN et	

Backup Setting options:

- After backup completing.
- Files Backup Type.
- Hot key.
- System folder backup setting.
- Hide (File Backup) folders.
- Quick file backup double confirm.
- Compress files when backup.
- <u>Security</u> (The detailed specification please refers to the section of <u>security</u>".)

Backup Schedule

FNet

Pć	Clone EX Sto
(à 🗊 (2) 🦦	₽
Dy Files Backup & Scheduled Backup & Others	
Sundau	
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
@FNet	2
	FNet
PC	Clone EX Sta
	10.4
	108 (U Z
La ries Backup & scheduled Backup ar Uthers	
Sunday Edit Schedule Time	
Monday 23 * - 59 *	
Thursday OK Cancel	
Friday	
Saturday	
@ENet	1
The	
	FNet
PC	Clone EX Sto
	a0.4
Di Glas Backup, O. Schadded Backup, D Other	
La Lines packup Sa scheduled packup Gr Uthers	
M Sunday 23:59	
Monday	
L Tuesday	
therefore	
Friday	

1. Check the days of a week you schedule.

2. Edit the scheduled time.

 The time behind the day of a week is displayed after setting. You can keep going to edit another one.

Others setting

	PCClone EX Std
	■ ? ±
🖓 Files Backup 🖓 Scheduled Backup 🧬 Oth	ers
Load automatically on windows startup	
Enable USB Button	

Other options:

- automatically on Windows startup.
- Enable USB button.

Language option.

Data Security

	PCClone EX Ste
Co C C C C C C C C C C C C C C C C C C	thers
After backup complete Show complete message Return program Power off	System folder backup setting Can backup Windows folder Can backup Program Files folder Can backup Documents and Settings folder
Files Backup Type C Backup all files G Backup changed files	 Hide [Files Backup] Folder Quick file backup double confirm Compress file when backup
Hot Key Ctrl+Alt+F Edit	Security Encrypt AES 128 Change password
FN et	

- 1. File Encryption.
- 2. Password Setting.

File Encryption

Steps



- Check "Compress file when backup". (it must check if you run "File encryption".)
- 2. Check "Encrypt"
- 3. Select an AES level. (The bigger number is higher level.)

🖄 🎒 💋 🕬	USB Device	.	1
Files Backup			
a E Materia	Start	Cancel	



 After backing up, all files/folders on USB drive have been encrypted.

- All of files in the directory "FNet" has been encrypted, which can not be decompressed directly in order to data security.
- If you want to release the files, please use "File restore".

 After restoring files, all files can be decrypted.

Caution: using AES encryption is unable to be released by the different license code from installing serial number of PCClone EX Std..



Password Setting

Steps

Compress file when backup
Security Encrypt AES 128 Change password



Cl	hange Password	
	Enter your current password :	
	Choose a new password :	****
	Confirm your new password :	****
	ОК	Cancel

 Click the button of "Change password".

- Insert your password onto the columns of "Choose a new password" and "Confirm your new password".
- 3. Press "OK" to next.

4. Running "File restore", a password request will pop up, only the accurate password can be accepted and restored; therefore, it can be preformed data security.

O	📑 🖄 🐏			102
Files Bac	kup	USB Device	H:	-
8-1 8-	File Restore Confirm			
	Files Restore			
	Are you going to restore?			ip
	Please type password ****			
	Hestore chariged or not exit	st files Start	Cancel	

Change Password	
Enter your current password :	****
Choose a new password :	*****
Confirm your new password :	*****
OK	Cancel

Change Password

Insert your password onto the column of "Enter your current password", and then key in and confirm the new password on "Choose a new password" and "Confirm your new password".

Change Password
Enter your current password : ****
Choose a new password :
Confirm your new password :
OK Cancel

Password Erasing

Inter your password onto the column of "current password", erase the password from " Choose a new password" and " Confirm your new password" as left screen, and then click "OK".

Others



Concerning FNet PCClone EX Std., please click the icon of "FNet PCClone EX Std." on the top right corner of the screen , or right-click the icon of "FNet PCClone EX Std." on the taskbar.



Please click the icon of "?" on the top right corner of screen, or right-click the icon of "FNet PCClone EX Std." on the taskbar. "About FNet PCClone EX Std. " dialog will be displayed.

Technical Support and Services

FNet Corp. is a professional R&D software company. Our software solutions bundled and cooperated with many hardware manufacturers. Therefore, FNet is only in charge of software technical problems and what suggestion you want to give FNet. Please see the contact below. Concerning the hardware problem please kindly connect with hardware manufacturers whose contact please refer to the printing box / the registration card of the hardware commodity.

After Service

ſ		\sim
l	1550005	
l	ERATION OF	
Ł	0000000	
1	100000000	
L	8	

Thank you for purchasing FNet's Product. In order to obtain the complete service from FNet, please complete and return the registration card to us, or register on-line. We will use this information to notify you of new product announcements and product upgrades.

Technical Support



For additional information you can visit our website at <u>http://www.GotoFNet.com</u>. If you need technical support, please e-mail your questions to <u>service@gotoFNet.com</u>, or fill in <u>Tech Support Request</u>, or our head quarter and branch offices (phone numbers are listed at the last page) for direct assistance. Our professional Customer Support and Technical Support engineers will be glad to provide the service to you.

Contact us

FNet Corp. is a professional R&D software company. Our software solutions bundled and cooperated with many hardware manufacturers. Therefore, FNet is only in charge of software technical problems and what suggestion you want to give FNet. Please see the contact below. Concerning the hardware problem please kindly connect with hardware manufacturers whose contact please refer to the printing box / the registration card of the hardware commodity.

Taiwan

Headquarter No.40 Yong-Le 5St, Chia-Yi 600, Taiwan. Tel: +886-5-236-6630 Fax: +886-5-286-2872 http://www.GotoFNet.com fnet@gotofnet.com

Taipei Room 307, 3F., Building E, No.19-13, Sanchong Rd., Nangang District, Taipei City 115, Taiwan. Tel: 886-2-2655-2833 Fax: 886-2-2655-2832 <u>http://www.GotoFNet.com</u> <u>taipei@gotofnet.com</u>

Free technical service Skype: fnettaiwan

China / HongKong

Hong Kong Tel: +852-81990126 <u>china@gotofnet.com</u> The line will be automatically transfered to Taiwan, and our Customer Support will serve in Mandarin.

USA

USA Tel: +1-626-9214633 This phone number will be switched to Taiwan offic

This phone number will be switched to Taiwan office, please notice the office time from 9:00 A.M. to 6:00 P.M. of Taipei time (GMT +8), it is the same as L.A. 6:00 P.M. \sim 3:00 A.M., N.Y. 9:00 P.M. \sim 6:00 A.M., or email to <u>agnes@gotofnet.com</u>, we will reply ASAP.About technical problem, please fill with our <u>Tech</u> <u>Support Request</u>.

Others

General Information : <u>service@gotofnet.com</u>

Sales Information : <u>sales@gotofnet.com</u>

Customer Service : For product information and customer assistance : <u>service@gotofnet.com</u>

Feedback : We welcome your feedback and suggestions on our products : <u>support@gotofnet.com</u>

Technical Support : For technical support issues, please initiate a : Tech Support Request

Business Development : Companies or individuals who are interested in partnerships and alliances with FNet, please contact : <u>service@gotofnet.com</u>

Wang Zeng-Wan Yu Jui-Hua