Backup MBR mediante o programa MBRTool

Backup MBR mediante o programa MBRtool

Neste apartado empregaremos o programa MBRtool (Ver manual de uso). O procedemento é o seguinte:

- 1. Imos partir dun disco duro particionado do seguinte xeito:
 - · 8 particións.
 - · As particións 1, 2 e 3 -como indican os seus números- a priori son primarias xa que pode existir 1 estendida.
 - · A partición 3 será estendida.
 - · As particións 5, 6, 7, 8 e 9 -como indican os seus números- son lóxicas.

Norton PartitionMa	gic Pro Server 8.05					
jeneral <u>D</u> isks <u>P</u> artitior	ns <u>O</u> perations <u>H</u> elp					
Disk 1 – 2047, MB	T H C X	N []		A 9 d	0	
		V LJ				
					C:	
Partition	Туре	Size MB	Used MB	Unused MB	Status	Pri/Log
*:	NTFS	200.8	2.5	198.3	Active	Primary
*:	NTFS	252.0	2.8	249.2	None	Primary
*:	Extended	1,594.7	1,594.7	0.0	None	Primary
*:	Linux Ext3	200.8	22.4	178.4	None	Logical
*:	Linux Ext3	401.6	28.7	372.9	None	Logical
*:SWAP-SPACE	Linux Swap	102.3	0.0	102.3	None	Logical
*:	Linux Ext3	303.2	25.6	277.6	None	Logical
C:	FAT32	586.7	9.0	577.6	None	Logical
					1	
				Apply		E <u>x</u> it
				0	operations	pending

2. Imos supor que estamos nunha consola de MS-DOS identificada como b: e que podemos dende a mesma lanzar o programa MBRtool mediante o comando mbrtool, como podemos apreciar na seguinte imaxe,

	B: >>dir
	Volume in drive B has no label Volume Serial Number is 2204-07D2 Directory of B:\
	File not found 1,457,664 bytes free
	B:\>mbrtool
3.	Agora aparece un menú coas posibilidades do programa:
	MBRtool, version 2.2.100. (C) 2000-2003, DiyDataRecovery.nl ———— Main menu (enter '?' for help) ———— disk
	1 - perform automatic backup of all MBR's to disk 2 - perform automatic backup of all MBR's to file 3 - perform automatic backup of all track0's to file
	4 - work with a MBR (backup, restore, display etc.) 5 - work with a track0 (backup, restore, verify etc.) 6 - other options (clear∕list backups, write signature bytes etc.
	▶

disks : O

http://www.diydatarecovery.nl

4. Eliximos a opción 4 é atoparémonos con outro menú onde poderemos entre outras cousas gardar e restaurar o MBR.

MBRtool, version 2.2.100. (C) 2000-2003, DiyDataRecovery.nl	
MBR actions	- disks : 🤅
1 - backup	
2 - restore	
3 - verify	
4 – display	
5 - dump to plain text file	
6 - wipe	
7 - blank partition table (leaves the bootcode)	
8 - blank bootcode (leaves the partition table)	
9 - write∕refresh bootcode	
10 - remove the volume bytes (Windows NT/2K/XP only)	
11 - restore the volume bytes (Windows NT/2K/XP only)	
12 - create blank MBR backup file	

5. Escollemos a opción 1 para gardar unha copia do MBR. Entón o programa faranos unha serie de cuestións:

Cal é o disco orixe para facer o backup do MBR: Aquí escollemos o número 0 posto que soamente temos un disco duro. O
programa é capaz de identificar como máximo 4 discos duros: o disco 0, o disco 1, o disco 2 e o disco 3, que aparecen indicados
na esquina superior dereita da pantalla mediante os números 0123. O número que aparece en vermello é o disco duro co cal
estamos traballando.



rress	а кеу	to ret	urn to	τne me	enu			
EXECUT	'I N G :	MBRtoo	l.exe /	/bck /d	dsk:0	∕fil:	COPIAMBR	
MBRtoo	l, ver	rsion 2	.2.100	. (C) 2	2000-2	.003,	DiyDataR	ecovery.nl
Backup	MBR 1	to file	for di	isk 128	B (0)	:		
Backup	writt	ten to	file CO)PIAMBI	R.128,	veri	fied	

Premendo calquera tecla voltamos ao menú da ferramenta:

MBRtool, version 2.2.100. (C) 2000-2003, DiyDataRecovery.nl		
—— Main menu (enter '?' for help) —————	disks	: 0
 1 - perform automatic backup of all MBR's to disk 2 - perform automatic backup of all MBR's to file 3 - perform automatic backup of all track0's to file 		
 4 - work with a MBR (backup, restore, display etc.) 5 - work with a track0 (backup, restore, verify etc.) 6 - other options (clear/list backups, write signature bytes 	etc.)	
http://www.diydatarecovery.nl		

6. Prememos a tecla **ESCAPE** ata que saímos do programa voltando á ruta **b**:. Agora vendo o contido de **b**: podemos comprobar que temos un ficheiro de nome **COPIAMBR**.

B∶N>dir				
Volume Volume S Director	in drive B h Serial Numbe ry of B:\	as no l r is 22	abel 04-07D2	
copiambr	128 1 file(s) 0 dir(s)	1,146 1,4	10-20-09 1,146 by 56,128 by	11:48a tes tes free
B: \> ■				

7. Agora imos comprobar que podemos restaurar a copia do MBR creada no caso de perda do mesmo ou de perda de información na táboa de particións . Para isto procedemos a borrar a táboa de particións mediante o Ranish Partition Manager e a gardar o novo MBR sen ningunha partición existente no disco duro previamente particionado,

Ranish Partition Manager	Version	2.44	l (bet	a) by f	luthu	Jun	e 09, 2002
Hard Disk 1 2,047 Mbytes Using LBA	[520 cy	linde	ers x	128 he	eads	x 63	sectors 1
File	St	artii	ng	Er	nding		Partition
# Type Row System Type	Cyl H	ead S	Sect	Cy1 H	lead	Sect	Size [KB]
0 MBR Master Boot Record	0	0	1	0	0	1	0
1 Pri Unused	0	0	2	0	0	63	31
2 *Pri 1 Windows NT NTFS	0	1	1	50	127	63	205,600
3 Pri 2 Windows NT NTFS	51	0	1	114	127	63	258,048
4 Pri 3 Extended	115	0	1	519	127	63	1,632,960
5 - Log Linux ext2fs	115	1	1	165	127	63	205,600
6 = Ext Extended	166	0	1	267	127	63	411,264
7 Log Linux ext2fs	166	1	1	267	127	63	411,232
ENTER - Edit options	S - Save	MBR 1	o fil	e L-	- Load	i MBR	from file
# Partition Size MBR Execut	able code:	Unkr	nown I	PL			
1×NTFS 200 Boot inter	face tupe:	Com	act				
2 NTFS 252 Check for	viruses:	Yes					
3 Extended 1,594 Boot promp	t timeout:	6					
4 Unused 0 Default bo	ot choice:	Not	set				
└── F1 Help ──── F2 Save =	F3 Undo =	F4 M	lode =	F5 Dis	sk —		ESC Quit
-							
Ranish Partition Manager	Version	2.44	l (bet	a) by M	luthu	Jun	e 09, 2002
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA	Version [520 cy	2.44 1 inde	l (bet ers x	a) by M 128 he	luthu eads	Jun × 63	e 09, 2002 sectors]
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File	Version [520 cy St	2.44 linde	l (bet ers x	a) by M 128 he Er	luthu eads od i ng	Jun x 63	e 09, 2002 sectors 1 Partition
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Tume Row Sustem Tume	Version [520 cy St Cul H	2.44 linde artir	l (bet ers x ng Sect	a) by M 128 he En Cul H	luthu ads nding lead 2	Jum x 63 Sect	e 09, 2002 sectors] Partition Size [KB]
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type	Version [520 cy St Cyl H	2.44 linde artir ead S	l (bet ers x ng Sect	a) by N 128 he Ei Cyl H	luthu eads nding lead S	Jum × 63 Sect	e 09, 2002 sectors] Partition Size [KB]
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record	Version [520 cy St Cyl H 0	2.44 linde artin ead S 0	l (bet ers x ng Sect 1	a) by M 128 he Ei Cyl H 0	luthu eads nding lead : 0	Jum × 63 Sect 1	e 09, 2002 sectors] Partition Size [KB] 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused	Version [520 cy St Cyl H 0 0	2.44 linde artin ead S 0 0	l (bet ers x ng Sect 1 2	a) by M 128 he Ei Cyl H 0 520	luthu eads nding lead 0 15	Jum × 63 Sect 1 63	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143
- Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused	Version [520 cy St Cyl H 0 0 0	2.44 linde artin ead S 0 0 0	l (bet ers x ng Sect 1 2 0	a) by M 128 he Cy1 H 520 0	luthu ads ding lead 15 0	Jum × 63 Sect 1 63 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused	Version [520 cy St Cyl H 0 0 0 0	2.44 linde artin ead S 0 0 0 0	l (bet ers x ng Sect 1 2 0 0	a) by M 128 he Cyl H 520 0 0	luthu ads iding iead 0 15 0 0	Jun x 63 Sect 1 63 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused	Version [520 cy St Cyl H 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0	a) by M 128 he Cyl H 520 0 0 0	luthu eads ding lead 0 15 0 0 0	Jum x 63 Sect 1 63 0 0 0	e 09, 2002 sectors] Partition Size [KB] 0 2,097,143 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0 0	a) by M 128 he Cyl H 520 0 0 0 0	luthu ads ding lead 15 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0 0 0
- Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused 6 Unused	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artir ead S 0 0 0 0 0 0 0 0	l (bet ers x Ng Sect 1 2 0 0 0 0 0 0	a) by M 128 he Cy1 H 520 0 0 0 0 0 0 0	luthu ads ding lead 15 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0	e 09, 2002 sectors] Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused 6 Unused 7 Unused	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0 0 0 0 0 0 0	a) by f 128 he Cy1 H 0 520 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	luthu eads ding lead 15 0 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 5 Unused 6 Unused 7 Unused	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0 0 0 0 0 0 0	a) by M 128 he Cyl H 0 520 0 0 0 0 0 0 0 0 0	luthu eads Iding lead 15 0 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0 0	e 09, 2002 sectors] Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused 7 Unused Partition table was saw	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0 0 0 0 0	a) by f 128 he Cy1 f 520 0 0 0 0 0 0 0 0 0	luthu ads ding lead 15 0 0 0 0 0 0 0	Jun x 63 Sect 1 63 0 0 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 5 Unused 6 Unused 7 Unused 8 Partition table was save	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artir ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0 0 0 0 0 0	a) by f 128 he Cy1 f 0 520 0 0 0 0 0 0 0 0	luthu ads ding lead 15 0 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0	e 09, 2002 sectors] Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused 7 Unused 7 Unused 8 Partition table was save # Partition Size	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	l (bet ers x ng Sect 1 2 0 0 0 0 0 0	a) by M 128 he Cy1 H 0 520 0 0 0 0 0 0	luthu eads nding lead 0 15 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 5 Unused 6 Unused 7 Unused 8 Partition table was save # Partition Size 1 Unused 0	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	I (bet ers x ng Sect 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	a) by f 128 he Cyl f 0 520 0 0 0 0 0 0 0 0 0 0	iuthu eads iding lead 15 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused 6 Unused 7 Unused 8 Partition table was saw MBR MBR # Partition Size 1 Unused 0 Partition Size 1 Unused 0	Version [520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	I (bet ers x ng Sect 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	a) by 1 128 he Cyl F Cyl F 0 520 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	futhu ads ding lead 15 0 0 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 0 2,097,143 0 0 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused Unused 3 Unused Unused 6 Unused Unused 7 Unused Partition table was save MBR Master # Partition Size 1 Unused 0 9 Unused 0 9 Unused 0	Version I 520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	I (bet ers x ng Sect 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	a) by M 128 he Cyl H 0 520 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	futhu eads ding lead 15 0 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 2,097,143 0 0 0 0 0 0 0 0
Ranish Partition Manager Hard Disk 1 2,047 Mbytes Using LBA File # Type Row System Type 0 MBR Master Boot Record 1 Pri Unused 2 Unused 3 Unused 4 Unused 5 Unused 6 Unused 7 Unused 8 Partition table was saw MBR # Partition 9 Unused 0 Of 10 1 Unused 0 Of 10	Version I 520 cy St Cyl H 0 0 0 0 0 0 0 0 0 0 0 0 0	2.44 linde artin ead S 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	I (bet ers x g Sect 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	a) by M 128 he Cyl H 0 520 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	futhu eads ding lead 15 0 0 0 0 0 0 0	Jum x 63 Sect 1 63 0 0 0 0 0 0 0	e 09, 2002 sectors 1 Partition Size [KB] 2,097,143 0 0 0 0 0 0 0 0 0

 Procedemos a restaurar o MBR orixinal, co cal lanzamos de novo o programa MBRtool e deberiamos proceder de igual xeito -ver apartados 2,3 e 4- ata que chegamos ao submenú -ver apartado 5- onde agora a opción a escoller sería a 2 e non a 1, como podemos ver a continuación na seguinte imaxe.

MBR	tool, version 2.2.100. (C) 2000-2003, DiyDataRecovery.nl	
	- MBR actions	disks : 0
1 -	backup	
2 -	restore	
3 -	verify	
4 -	display	
5 -	dump to plain text file	
6 -	wipe	
7 -	blank partition table (leaves the bootcode)	
8 -	blank bootcode (leaves the partition table)	
9 -	write/refresh bootcode	
10 -	remove the volume bytes (Windows NT/2K/XP only)	
11 -	restore the volume bytes (Windows NT/2K/XP only)	
12 -	create blank MBR backup file	
	-	

9. Entón o programa faranos unha serie de cuestións:

2

 Cal é o disco a restaurar o MBR: Aquí escollemos o número 0 posto que soamente temos un disco duro. O programa é capaz de identificar como máximo 4 discos duros: o disco 0, o disco 1, o disco 2 e o disco 3, que aparecen indicados na esquina superior dereita da pantalla mediante os números 0123. O número que aparece en vermello é o disco duro co cal estamos traballando.



• Onde existe a copia do MBR: nun sector ou nun ficheiro? Escollemos ficheiro premendo F

	►2_	_								
	enter	backup	type,	'S'	for	sector,	'F'	for	file	▶ F _
٠	Cal é o nor	ne do ficheiro:	No noso ca	so COP	PIAMBR					
	▶2	_								
	enter	backup	filena	ame	COP	IAMBR_				

Agora débenos aparecer unha pantalla similar á seguinte indicando que a restauración do MBR tivo lugar e que premamos calquera tecla para continuar:





- 10. Prememos a tecla **ESCAPE** ata que saímos do programa voltando á ruta **b**:. Xa temos restaurada a copia do MBR.
- 11. Comprobamos que temos ben o MBR con calquera programa de particionamento,

Norton PartitionMa	gic Pro Server 8.05					
<u>i</u> eneral <u>D</u> isks <u>P</u> artition	ns <u>O</u> perations <u>H</u> elp					
Disk 1 - 2047 MB	▼ 	5 11	n 🗸 (b [15] (0	
		V []				
					C:	
Partition	Tupo	Cine MP	Lload MP	Unused MP	Chatria	Pri di ca
*-	NTES	200.8	2.5	0000560 MB	Active	Primaru
*:	NTFS	252.0	2.8	249.2	None	Primary
*:	Extended	1,594.7	1,594.7	0.0	None	Primary
*:	Linux Ext3	200.8	22.4	178.4	None	Logical
*:	Linux Ext3	401.6	28.7	372.9	None	Logical
*:SWAP-SPACE	Linux Swap	102.3	0.0	102.3	None	Logical
*:	Linux Ext3	303.2	25.6	277.6	None	Logical
C:	FAT32	586.7	9.0	577.6	None	Logical
, 				<u>A</u> pply		E <u>x</u> it
				0	operation	s pending

Ranish Partition Manager	Version	2.44	ł (beta	ı) by	Muthu	Jun	e 09, 2002
Hard Disk 1 2,047 Mbytes [Using LBA	520 cy	linde	ers x	128	eads	x 63	sectors 1
File	St	artin	na	F	nd ing		Partition
# Tume Row Sustem Tume	Cul H	lead S	sect	Cul	Head	Sect	Size [KB]
" Type new egoton Type	- ogr i			- 91	inoute t		
0 MBR Master Boot Record	0	0	1	0	0	1	0
1 Pri Unused	0	0	2	0	0	63	31
2 *Pri 1 Windows NT NTFS	0	1	1	50	127	63	205,600
3 Pri 2 Windows NT NTFS	51	0	1	114	127	63	258,048
4 Pri 3 Extended	115	0	1	519	127	63	1,632,960
5 Log Linux ext2fs	115	1	1	165	127	63	205,600
6 = Ext Extended	166	0	1	267	127	63	411,264
7 - Log Linux ext2fs	166	1	1	267	127	63	411,232
ENTER - Edit options S	- Save	MBR t	to file	e L	- Load	t MBR	from file
– MBR –							
# Partition Size MBR Executab	le code:	Unkr	nown II	۲.			
1×NTFS 200 Boot interfa	ce type:	Comp	pact				
2 NTFS 252 Check for vi	ruses:	Yes					
3 Extended 1,594 Boot prompt	timeout:	6					
4 Unused 0 Default boot	choice:	Not	set				
F1 Help F2 Save = F	3 Undo =	= F4 M	lode =	F5 Di	sk —		ESC Quit —

Ademais xa poderiamos volver a traballar de igual xeito coa computadora como o faciamos previamente ao borrado do MBR.

--ricardofc 20 out 2009