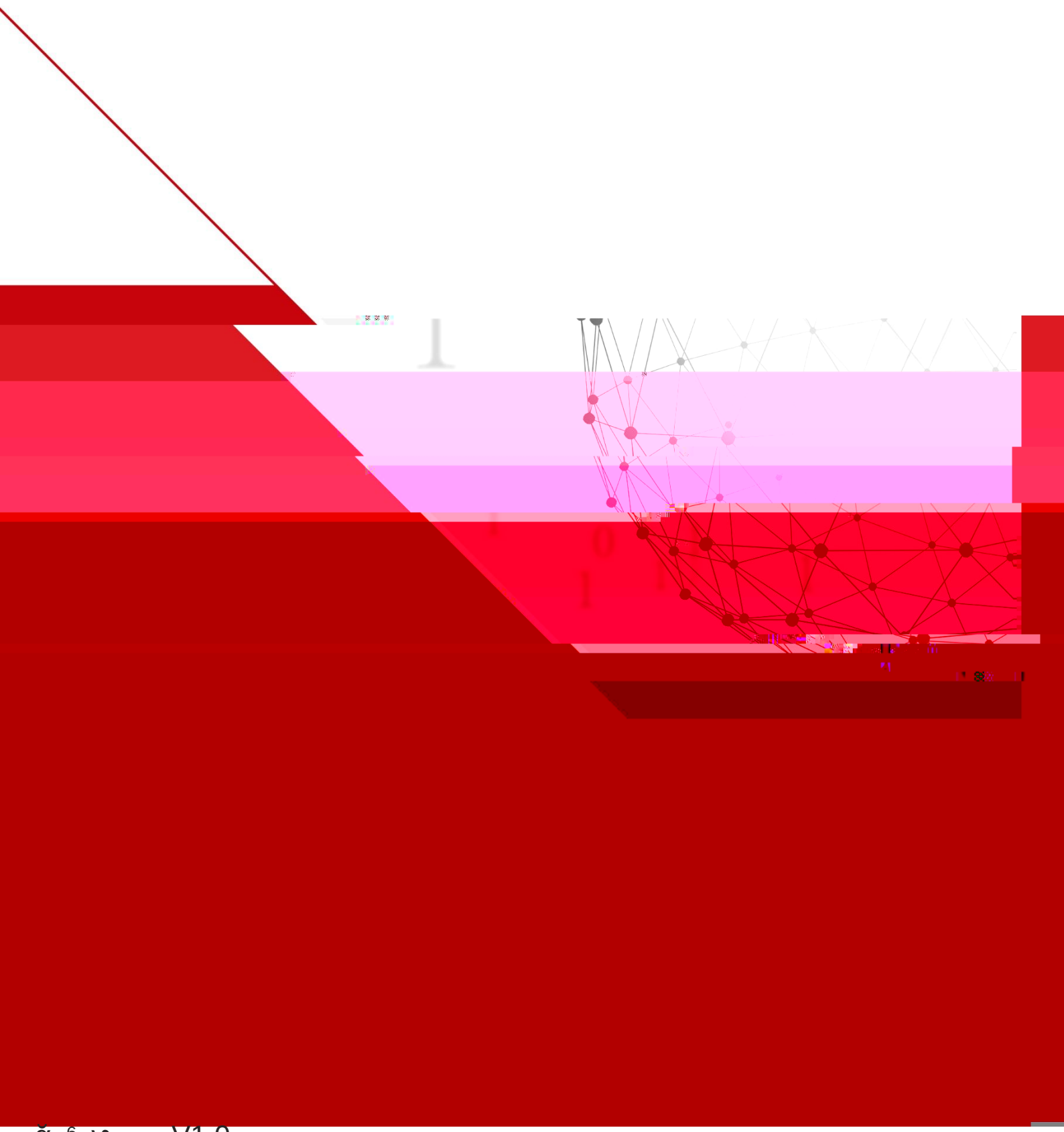


ǎ ⁶ ν V1.0

ṷ ṷ́ Ọ 2021-02-10

copyright © 2021 ج à ㇾ ㇵ

copyright © 2021 ج ὰ ⸗ ⸘

϶ Ḿ ᾰ ⁶ ϕ ˝ ⃞

ˈ ę ج ὰ ⸗ ⸘⃞ ⸥ ϱ ę Ἀ Ã ἄ ẻ Ã Ḿ ᾰ ⁶ ⃞ᴛh ḳ ἄ ᴛhڤΦ ᵸ Ἀ̃ ẹ ⁽ ὼ Ἠ ˘ ˭ ᾰ ỉ 2 Ṅ ᴛh ἄ ᴛh ⁻ ⁻ ᴗ

ج ὰ ⸗ ⸘ ‰ ج ὰ ⸗ ⸘⃞ ‰

ᾰ ⁶ ώ ⃞ Ἄ ῶ ‰ ἄ ├ ‰ ⁻¹ ⁵ ⃞Ἄ ῶ Ὄ ῶ

⁶ ώ ἄ Φ ᵸ ώ

گ ح ک

z ⅃ ⅄ Ṫ ⅂ u̯

z ʻH ò ẍ

z ⅃ ⅄ ⅂ ת

z ج à ⅃ ⅄ ḥ Á ⅃ 1 http://www.ruijie.com.cn

z ج à ⅃ ⅄ ḥ Á ⅃ 1 ʻO ʼḤʻY ⅴ http://www.ruijie.com.cn/fw/

z ج à ⅃ ⅄ 7*24h ǘ ǐ i̯ ʻO ɔ̇ ɔ http://ocs.ruijie.com.cn

z ج à ⅃ ⅄ 7*24hʻH ʻO ♬ ⅃ 4008-111-000

z ج à ⅃ ⅄ ʻH o http://bbs.ruijie.com.cn/portal.php

z ج à ⅃ ⅄ ʻO Ṫ —— ṇ ج ʻO http://www.ruijie.com.cn/special/fw/tool/xryf

/

3.

z ė ب ˝ ʼʼh ⃞ ˀ ˀ ḫ گ̌ ŕ ˀ ḫ گ̌ ʼʼḤ ˍ ˩ ˇY Ł ʼʼA ˇḤ ʼY ⃞ ˀ ˀ ڤ Φ ب ˩

z ė ʼʼh ⃞ ǐ ˜ Ụ ŕ õ Ę̌ ˀ ⃞ ḳ ḅ ὼ ك ˀ ǐ ˜ Ụ ت ḫ گ̌ ɾ ⃞ ϕ ⁞ Ụ

z ė ⊥ ⃞ ث ˀ ث ˀ ‰ ˊ ˇ Ỵ ⃞ ث ˀ ظ Φ ث ˀ ɲ ⃞ Ṗ ʼʼΩ

2 ii
1 ₦ ك 1
2 ⸝ ⸝ ⸝ ⸝ ~ 1
3 ⸝ ⸝ Ã⸝ ~ 3
4 ⸝ ⸝ Ã 3
4.1 Linux ⸝ ⸝ ⸝ 3
4.2 V3.9 ⸝ win10 ⸝ ⸝ ⸝ 4
4.3 V3.9 ⸝ win10 ⸝ ⸝ ⸝

1

ǎ ⅃ ⅄ خ ‰ v ǎ ؛ ⅄ ⅄ ⅄ V3.11R1P1 v ⅃ ⅃ Ẃ ð ڈ ئ گ ٲ ⅄ ⅄ ⅄

z RG-Rain 100v2(32)

z RG-Rain 200Pro-Exam

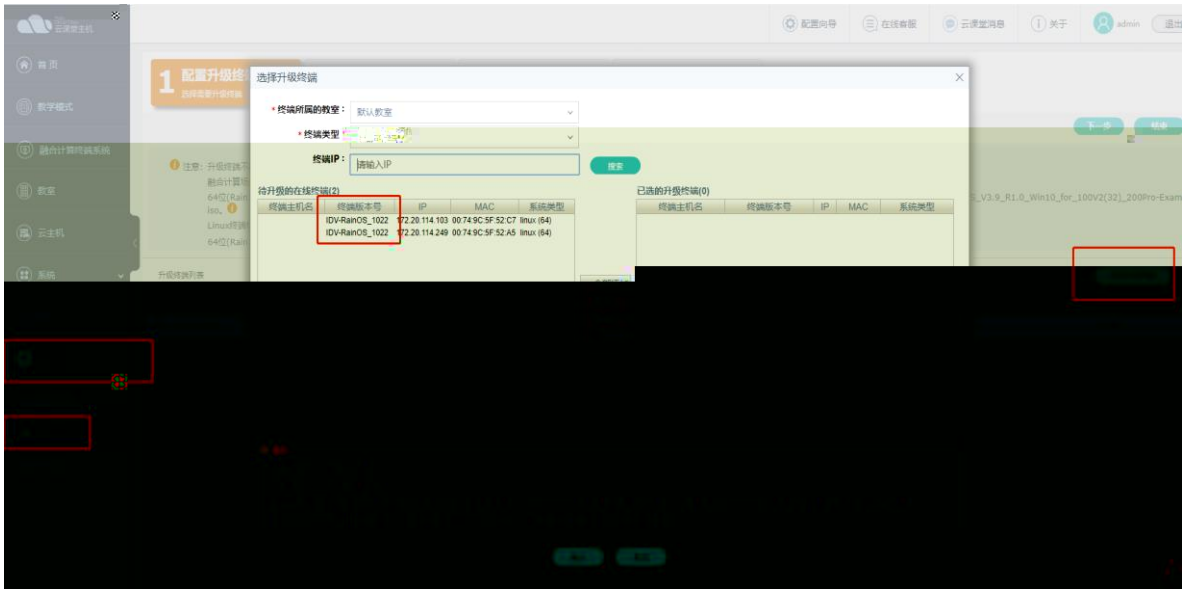
1-1 ISO

V3.3 Linux v ǎ ؛ ⅄ ⅄	ǎ RG-RainOS_V3.3_R1P5.146_L_Factory_exam.iso MD5 F646AC759BAAEC37AFE8B90A080923A5 ʑ ṇ 1.4GB (1,499,463,680 È `) ٱ ج ٿ

2-1

(2) ڝ ڼ ⅂ ˜ ⅂ Ã Ã ` ẹ Ṁ ˝ ⅃ [⅄]>>[⅄ ⅄ ⅄] ˝Ω web ˝ ˛ ⅃ <J̌
˝O ⅄ ⅄ ⅄ >˜Y ٹ ǎ ⅂ ⅂ Ḿ ؟↑ ⅂ “ ⅄ ⅄ v ” ف Ǐ ˜ ⅂ ö ĩ Ẹ ف ì ⅂ ⅄ ⅄ v

2-2 WEB



	Exam.iso MD5 297BBD1C52D5D3C2E5350ECB6C86A464 ẑ ṇ 6.58 GB (7,066,353,664 Ề `) ژ ڿ ۃ ژ ڿ ۃ ȣ 1.1 ؇ ؑ ؇ ISO ژ ڿ ۃ
~~V3.11_R1P1 ѵ ặ ꞉ ؇ ؑ ؇ ؇~~	ᾰ RG-RainOS_V3.11_R1P1.2_Linux_for_100V2(32)_200Pro-Exam.iso MD5 9F88362BF4A4AD9C673CEF8CD3702972 ẑ ṇ 946.97MB (992,972,800 Ề `) ژ ڿ ۃ ژ ڿ ۃ ȣ 1.1 ؇ ؑ ؇ ISO ژ ڿ ۃ

6 ISO

(2) ٭ RG-RainOS_V3.11_R1P1.2_Linux_for_100V2(32)_200Pro-Exam.iso"H Ę ﻉ ٦ ن صWeb ð ھ ﻉ V3.11_R1P1 v

8

4.3 V3.9 win10

1.

4-3

V3.9 win10 v ă ؛ ﻉ ٦ ﻉ ﻉ	ă RG-RainOS_V3.9_R1.22_Win10_for_100V2(32)_200Pro-Exam.iso MD5 297BBD1C52D5D3C2E5350ECB6C86A464 ڑ ņ 6.58 GB (7,066,353,664 È `) ذ چ ì ذ چ ì ð 1.1 ﻉ ٦ ﻉ ISO ذ چ ì
V3.11_R1P1 v ă ؛ ﻉ ٦ ﻉ ﻉ	ă RG-RainOS_V3.11_R1P1.2_Linux_for_100V2(32)_200Pro-Exam.iso MD5 9F88362BF4A4AD9C673CEF8CD3702972 ڑ ņ 946.97MB (992,972,800 È `) ذ چ ì ذ چ ì ð 1.1 ﻉ ٦ ﻉ ISO ذ چ ì

2.

(1) "HRG-RainOS_V3.9_R1.22_Win10_for_100V2(32)_200Pro-Exam.iso ü ف

(2) "HRG-RainOS_V3.11_R1P1.2_Linux_for_100V2(32)_200Pro-Exam.iso ü ف

6 ISO

(3) ٭ RG-RainOS_V3.9_R1.22_Win10_for_100V2(32)_200Pro-Exam.iso"H Ę ﻉ ٦ ن صWeb Ḣ ̃Ω ﻉ V3.9win10 v

7

(4) ٭ RG-RainOS_V3.11_R1P1.2_Linux_for_100V2(32)_200Pro-Exam.iso"H Ę ﻉ ٦ ن صWeb ð ھ ﻉ V3.11_R1P1 v

	8

4.4 PXE

ıhī ₩Ã ⊠"A ω ⅄ ⅂ v ⅄ qu˜Ḥ'Y PXE پ ɪ PXE ŋ̀ ɹ ص ■ v ´ ì ´ ‰ v ⅄
PXE 9.4 “ PXE ”

5

8

5.2 V3.9 win10

1.

6-1

(2) ᴇ < n Ä⅄€ ⅄ ⅄ Ü ⅄

ɤ Ḣ ̃Ǫ ⅄ ⅃ . DHCP ̀O Ầ IP ʼ ʐ ⅄

DHCP

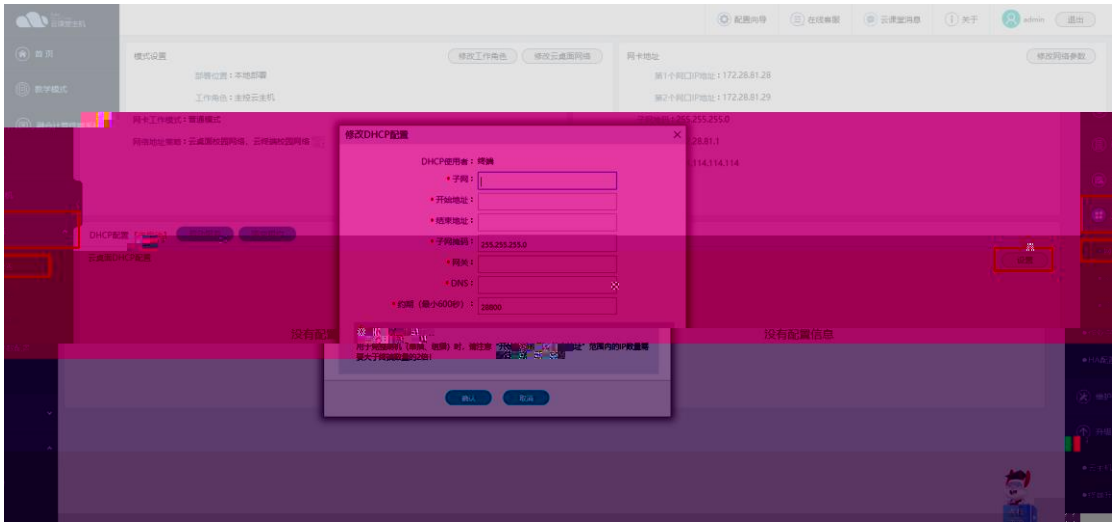
Ầ DHCP ⅃ ⅄

` ẹ Ṁ ̃ ″ J̌ ̈O[⅄ ⅄]>>[⅃ ⅄ ⅄ ⅃] ̈Ω ⃞Web ̃ ̧ ᵖ <ϕ ⅃ >̃Yث ì ´ õ ǎ ⅃ ⅄ DHCP⃞Ḿ ؟↑

1 DHCP DHCP

2 ip 2

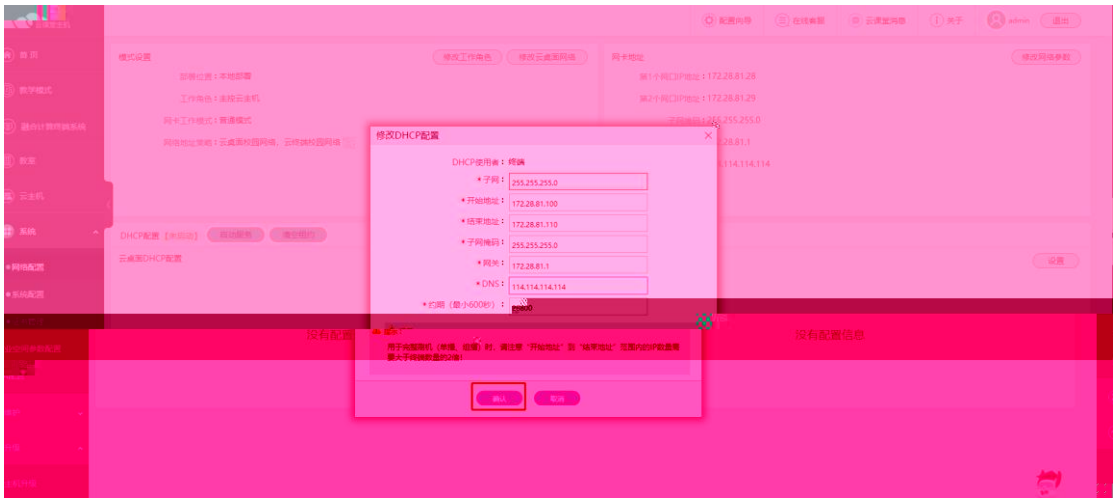
7-1 DHCP



-
- IP
- IP
-
-
- DNS DNS

(2) ǎ ⃞Ḿ ؟↑ ژ ⅃ ⅄ ᵖ ‹ ɲ >̃Yث ⅃ ⅄ ǎ

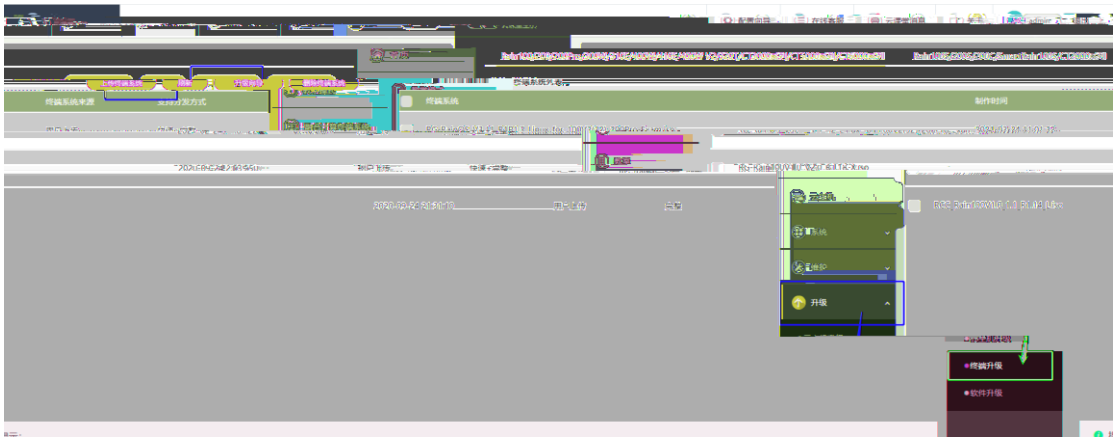
7-2



Ḣ ̃Ω ⅃ ⅂

(1) ` ẹ Ṁ ̋ ″ J̌ ̈O[⅃]>>[⅄ ⅂ ⅃] ǂ ̈Ω ⊞Web ̋ ̧ ᵖ < ⅃ Ṁ>̃Yᵗ

7-3



(2) ᵖ < ⅃ Ṁ>̃Yᵗ ̈Ω ⊞Web ᵑ ̧ ᵖ <J̌ ̈O ⅃ ⅄ ⅂>̃Yᵗ ì ´ ǎ ⊞Ṁ ؟↑ ᵖ <
ᴗ̈ʰ▌ > ⅄ ⅃ ⅃ ̈A ̃ω ⅄ ⅂ ᵗ̈u ⅃ J̌ J̌ ǂ ᵖ <▌ >̃Yᵗ ⅄ ⅂▌ Ḣ ⅞ ω ᵖ
Ά⊞< ɲ>̃Yᵗ Ḣ ǎ ▌

7-4

(3) ᴾ ⸗ n>ˇYٹ ᴾ < ℓ>ˇYٹ

7-5

(4) ⅃ ⅄ ⅄ ⅄ ⅄ ⅂ ⅂ J̌ ̈O ⅃ ⅃ Ḣ̃Ǫ ⊞ iso ǎ ᴾ < ℓ>ˇYٹ

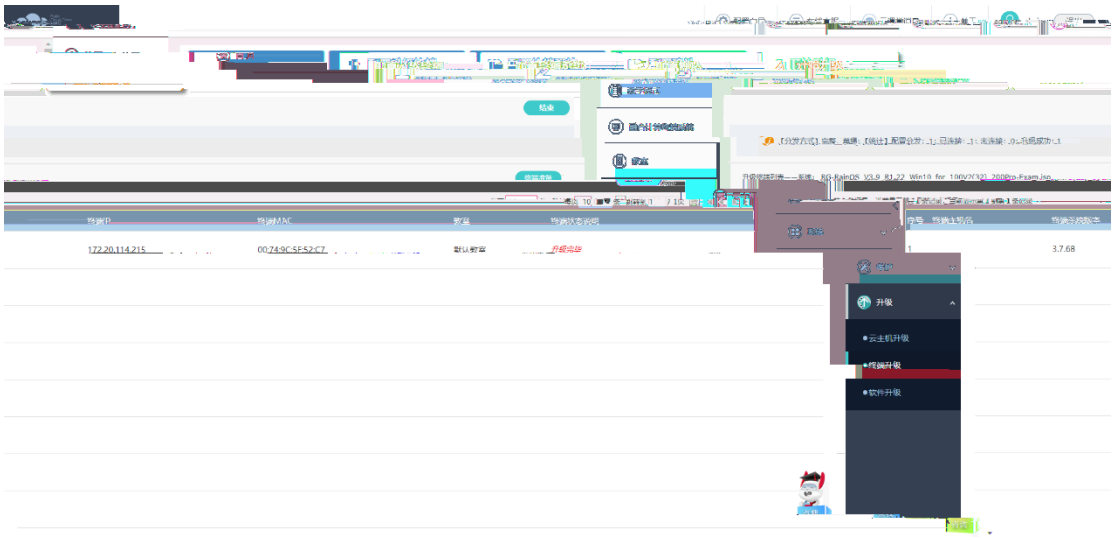
7-6 iso

(5) ⅃ ⅃ n ⅂ ⅂ ⅂ ᴾ “ ⅃ ⅄ ⅃ ” J̌ “ Ḣ̃Ǫ ’Ḥ ” ᴾ ⸗ n>ˇYٹ ω ᴾ < ℓ>

7-7

(6) ᵖ < ⅄ ⅂ ⅄ ᵗ > ̃Yث ã Ḿ ؟↑ ڑ ⸙ ⸙ ⅄ ⅂ ⅄ ̄ ω ᵖ < ̣ ɲ > ̃Yث q ǰ ⅄ ⅂ ⅄ ȍ ⁵ پ ڤ ⅄ ₩ Ã

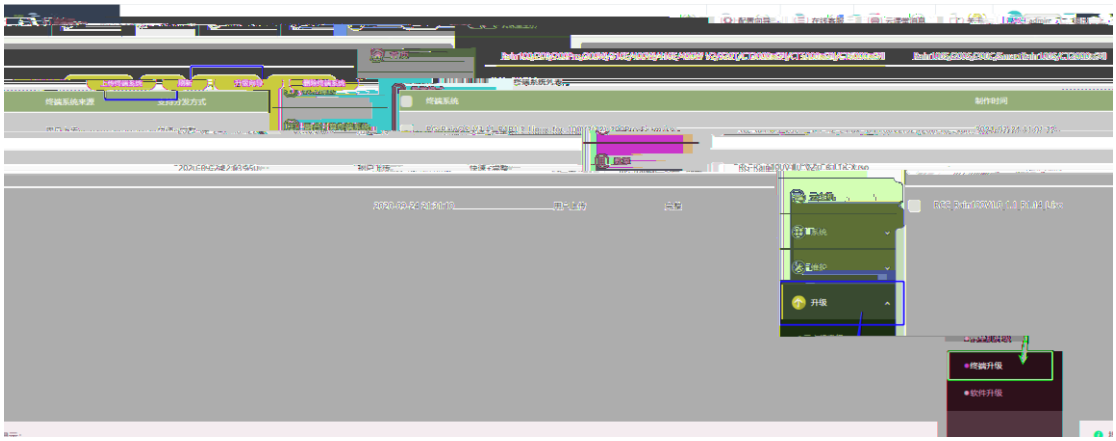
7-9



8

(1) ` ẹ Ṁ ˘ ″ J̌ ̈O[⅃]>>[⅄ ⅂ ⅃] ǂ ̈Ω ⊞Web ˘ ˛ ᵖ < ⅃ Ṁ>ˇYث

8-1



(2) ᵖ < ⅃ Ṁ>ˇYث ̈Ω ⊞Web ๆ ˛ ᵖ <J̌ ̈O ⅃ ⅄ ⅂>ˇYث ì ´ ǎ ⊞Ḿ ؟↑ ᵖ <
ᴗh▌ > ⅄ ⅄ ⅃ ̈A ω̃ ⅄ ⅂ ᵖu ⅃ J̌ ǂ ᵖ <▌ >ˇYث ⅄ ⅂▌ Ḣ ⅞ ω ᵖ
Ά⊞< ɲ>ˇYثḢ ǎ▌

خ ‰ v ǟ ؛ ۱ ۱ ۱

8-6

(7) ⅄ ể ⅄ ⅄ Ḣ ⅞ Ẹ ⅄ Ḣ ⅞ “ ⅄ ⅄ ↑ ỗ ب ˝ ” Ĭ ˜ “ ⅄ Ḣ ⅞ ”

8-7

9

9.1 /

1 ص ⅄ ف א ڈ ئ ⃞ Ḣ ڼ ص ٤ Ă ɔ ö ٤ ⅃ ⅄ ⅄ ˝Ḥ ⅃ ⅃ Ẹ ⃞ ڤ ỷ
ǐ Ṁ7 ⅄ ⅄ ᾰ ṇ | ف ì

2 ⅄ ể ⅄ ẑ ⅃ ˜Y Ł Ẹ ⅄ ⅄ ⅃ ⃞ ⅄ ⅄ ν ڀ Ȁ ą̆* . ⃞ ⅃ ⅄ ˝E Φ

⅃ ⅄ ⅄ ⅄ ⅄ 3.7win10

(1) ٭ RG-RainOS_V3.3_R1P5.146_L_Factory_exam.iso¨H Ẹ ﻝ ٤ ن ص Web Ḣ ʗ Ọ ١ 3.3 Linux v

(2) ٭ RG-RainOS_V3.9_R1.22_Win10_for_100V2(32)_200Pro-Exam.iso¨H Ẹ ﻝ ٤ ن ص Web Ḣ ʗ Ọ ١ 3.9win10 v

(3) ٭ RG-RainOS_V3.11_R1P1.2_Linux_for_100V2(32)_200Pro-Exam.iso¨H Ẹ ﻝ ٤ ن ص Web ð ھ ١ 3.11R1P1 v

Ẹ ¨E Φ ٤ ╚ ٤ ¨H J ¨O ج ئ ٥ ء ا ٤ ễ ٤ ╚ ٤ ¨E Φ ل پ A ٤ ╚ ٤ Â Ḋ

9.2
9.2

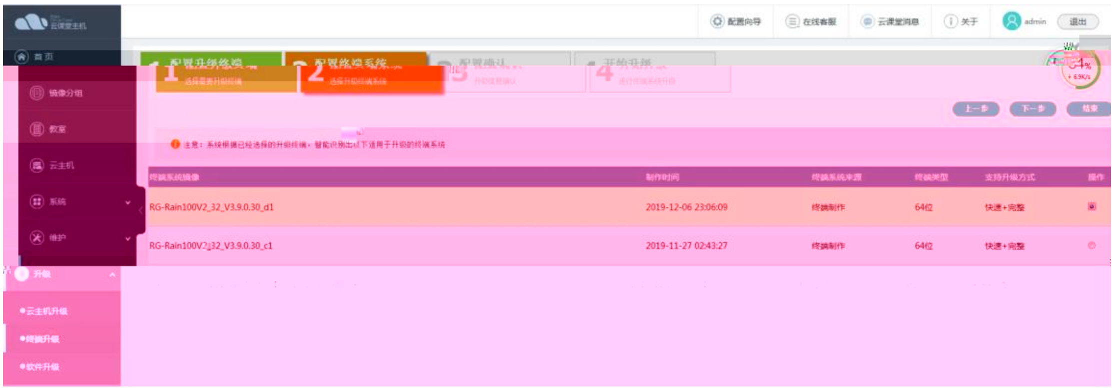
ﻝ ٤ ص ١ ؤ ï ج “ Not such file or dircetory ”

9-1

% ڈ ئ ¨H J ð ھ J ° ă ≡ ω J ¨O Ḣ ʗ Ọ J ° Â ٧ ¨ ا ¨H J ¨O Ḣ ʗ Ọ ل ف ڈ ئ Ḣ ʗ Ọ ╚ ١ ð 7 Ḣ ʗ Ọ ╚ ١

V3.7 Win10 V3.9 Win10

9-6 iso



(5) ݛ ɲ ǰ ̈O Ḣ ῼ ̀Ḥ ɐ < ℓ >

9-7

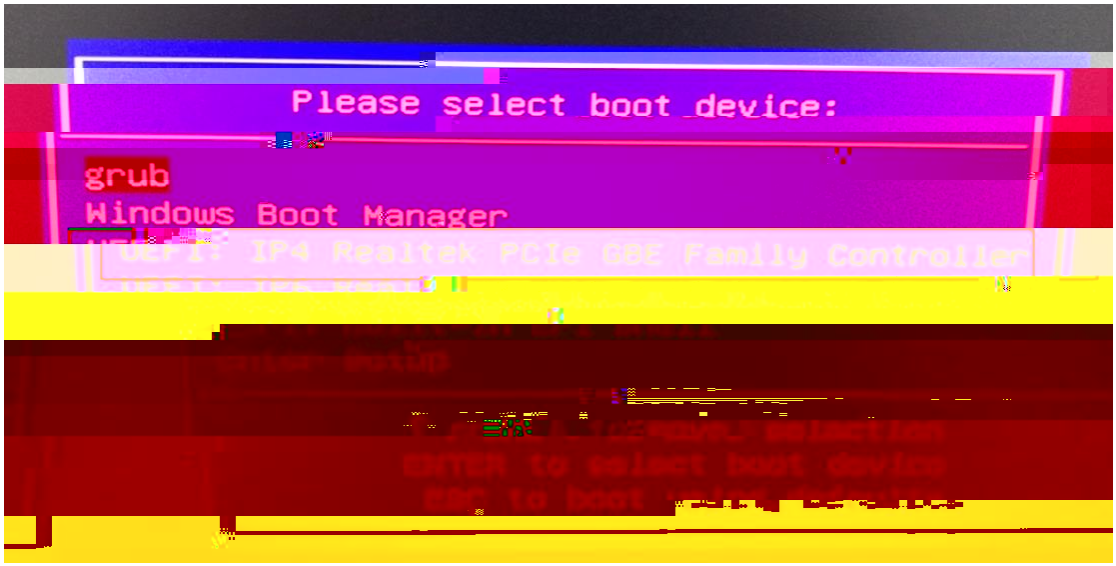
(6) ɐ < ɲ > ̃Y ٹ ڤ Φ ℓ

9-8

(7) % ̀H ڤ ⏋ 4 ℓ Ȁ Ḋ ⏊ ￼ ٦ ˍ L ˪ ɐ < ⏊ ⏋ ꜟ > ̃Y ٹ

9-9

(8) ɨ ⅄ ⅄ ڀ ⅄ ⅄ ˜Y<F12>´ ⅄ ⅄ ڤ J̌ ̈O ๆ ˍ J̌ ̈O UEFI IP4 …… ɨ ⅄ ể



(9) ⅄ ⅄ ف ⁵ Ầ Ḋ ⅄ ⅄ ⅄

9-11

(10) ɯ̂ ⅄ ⅄ PXE ǎ ώ˜ ⅄ Ḣ ⅞

9-12

9-13 **2**

(11) ɯ̃ɦ Ḣ ⅞ ɤ̃ Ὠ u̯ ⌧CMR ɤ̃ ŋ̈ ɻ ɹ̣ ɹ̣ IP

10.1.4

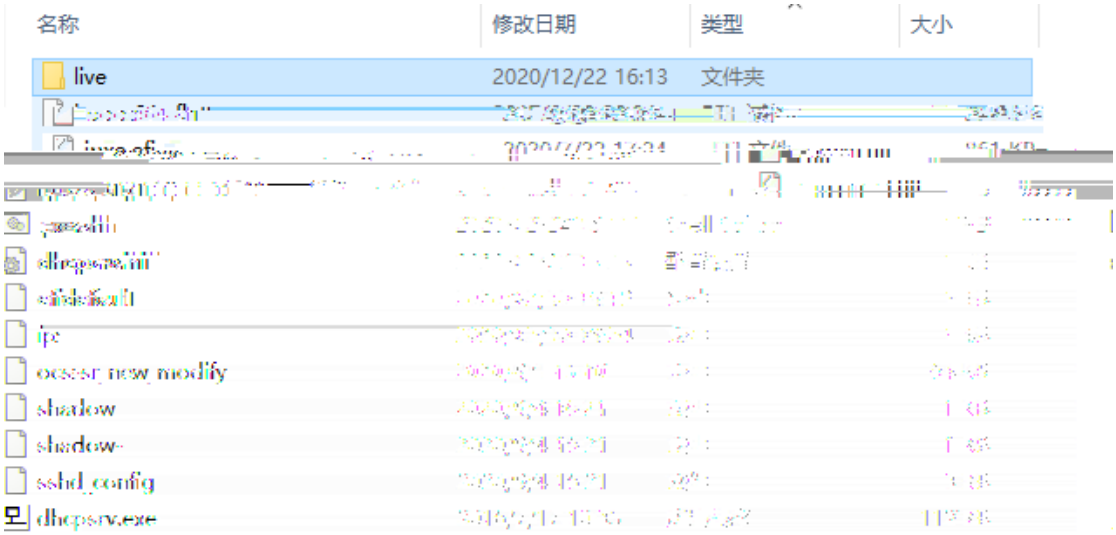
PXE Ṿ ᵘ Ṫ ruijie-pxeboot.zip

MD5: C227735A5796D0A5A174A20213BDCE0B

ᶻ ṇ 316.95MB (332,342,790 È `)

ᶘ ج ì https://pan.ruijie.com.cn/share/d9cb352654a4077950e12c2b1b

10-1



10.1.5

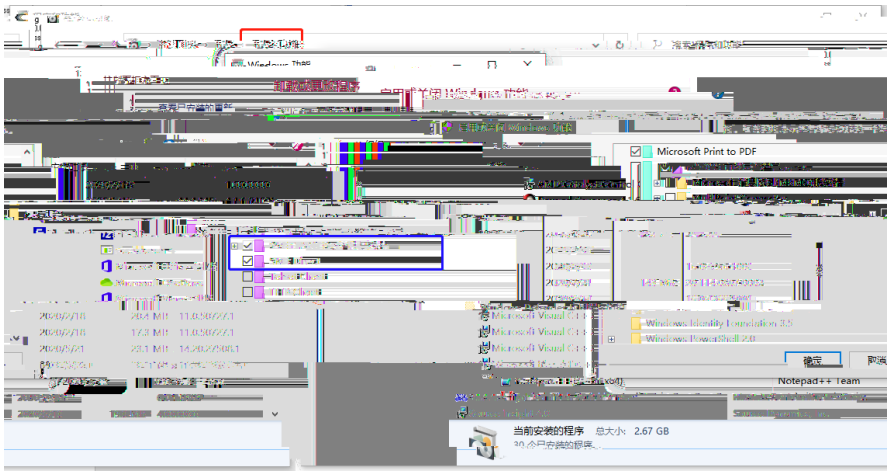
. ف ì Ǎ Ã ể ⺁ ⺁ PC ᵀ ↱ Ạ ấ PXE ̀O ⺁ ⿰ϕ ᵗ ⿰qu ف ì ̈Ω (⺁ ǎ ṕ ⺁ ᵘ ⺁ ف ن) ⺁ ̈Ω ᵊ Ṿ DHCP ̀O ᵣ ̈Ḥ Ṿ ⿰DHCP ̀O ᶻ

(ấ ɲ PC ᵀ ↱ Win10 ⺁ ⺁ ⿰ ̈Ḥ ℓ ح Win10)

10.1.6 Windows

⺁ ɔ ǗṪ ⺁ samba ǎ ` ف ℓ ص ب

10-2



(2) ڤ ⅂ ẑ ǐ J̌ Ʊ ᴾ ɤ ǎ ڎ Windows ǐ ǐ SMB̀ Ò J̌ ɛ̌ Ầ Ẋ ɲ Win7 ⅄ ⅃ ⅄ ⅃ Ɛ Φ %Ḥ

10-3

(3) ⅄ ⅃ Ọ ⅄ ⅃ Φ ⅄ ɤ ⅄ ⅃ א ǎ ɛ̌

10-4

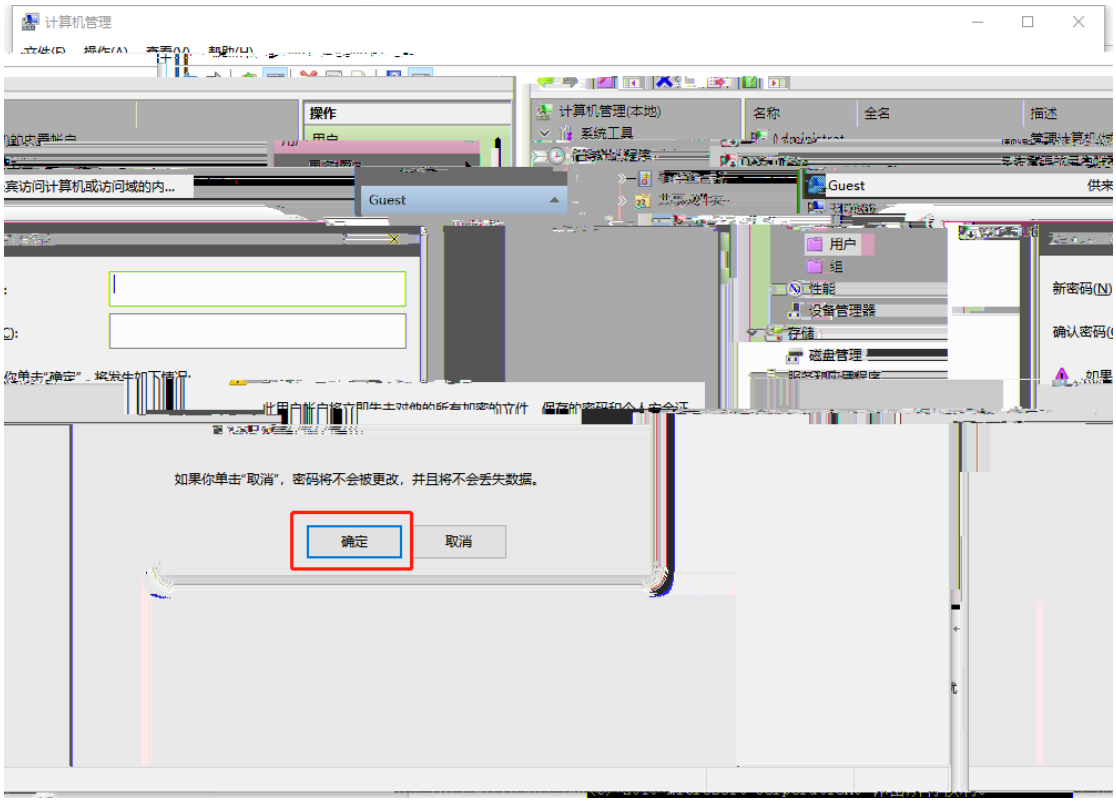
Ḣ ɛ̌ Ầ ” Ɑ̌ ω̃ ⅄ ⅃ “ J̌ ” ṇ̀ Ḷ ǐ “ ᴾ “ è ˜ ẇ ” è ʁ ڤ ˥ ˜ ǐ Ṭ ⅄ ڎ Ḷ ǐ ⅄ א ⁵ ɛ̌ Ầ ڤ Φ Ḥ

(1) % ɔ ǔ ǎ ɷ o J̌ Ʊ “ ⅂ ת ”

(2) ɛ̌ Ầ ⅄ ת ๆ ˳ ʁ ṛ Ầ “ ɤ Ɑ ⅄ - ɤ Ɑ ” ژ ⅂ ن Ɑ “Guest” J̌ Ʊ Φ ⅄ Ḷ

10-5

(3) ɨ ǎ ᵐ ⒷⒿ ⅂ ɿ ⒷⒿ ´ ì . ẖ ˜Y ث ö ف ʼH ö ⅄ Ḷ
ǐ ڎ



Ḷ ك ℓ ح Φ ب ˝ ĩ Ḳ İ v ⒷⒿ ۵ ; ḾḲ İ v ⒷⒿ ɨ ̈A ǎ ɨ ώ˜ ⅄ ᵐ ɹ

(1) ث ⅂ ת ځ ظ Φ“CMD” ĕ Ầ ώ˜ ⅂ ⅂

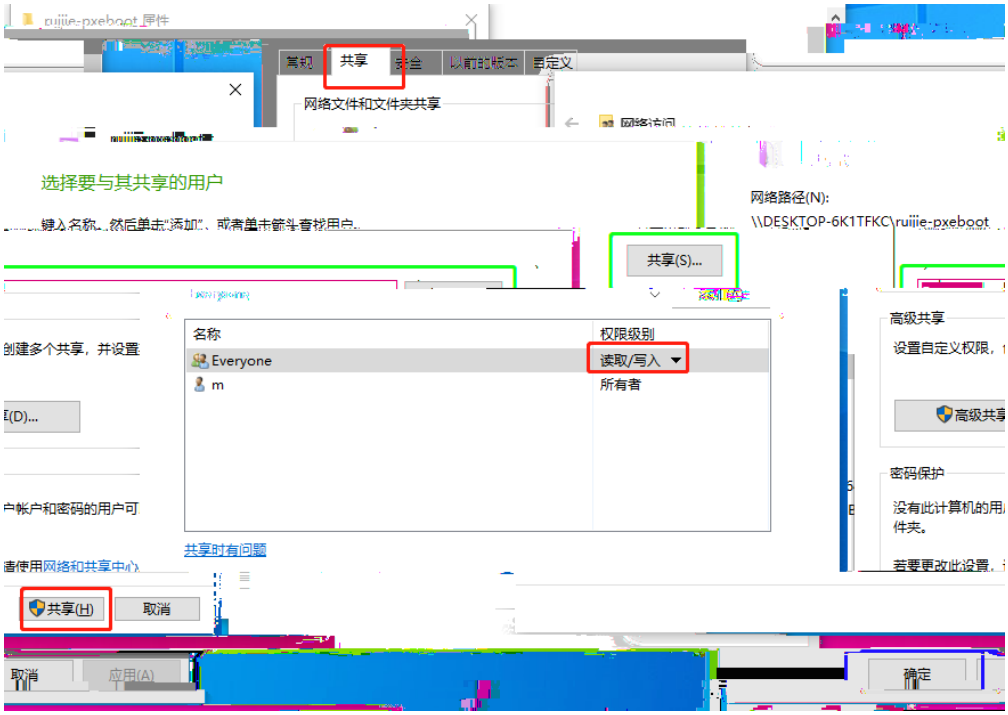
(2) ĕ Ầ ώ˜ ⅂ ⅂ ڑ net user guest “” guest ˍ ĩ Ậ ɨ Ǧ ج ɨ ŏ ڈ Ḷ ĭ

10-6

10.1.7

(1) ̈Hώ ruijie-pxeboot.rar ⅄ ǔ ف PC ڃ ⅃ Ẹ ǎ ` ϕ ⅃ أ ǎ ` ruijie-pxeboot ǎ ` ڃ J̌ ̈OṚ ớ ϕ ⅃

10-7



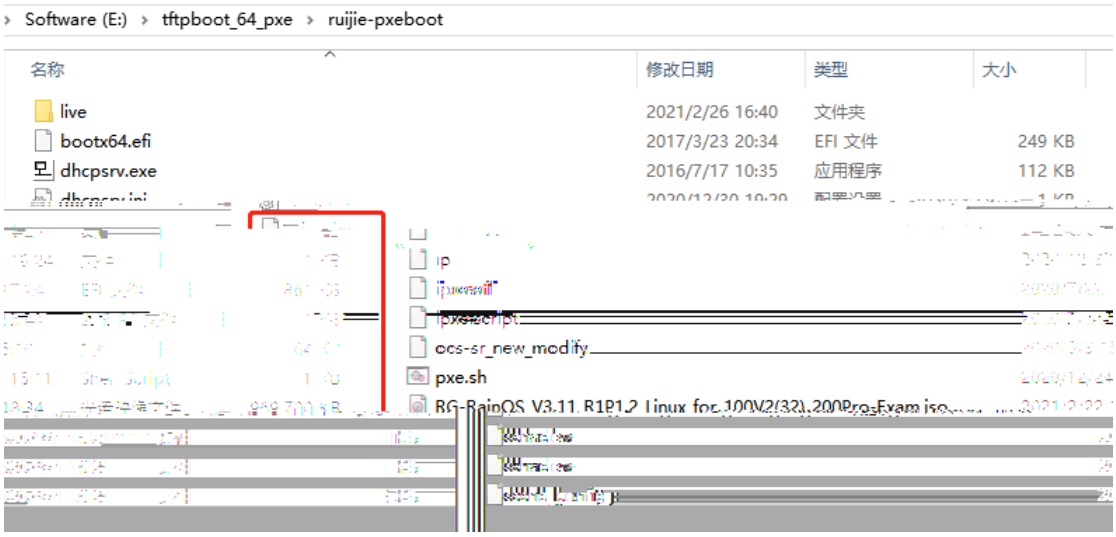
(2) ᴇ ▌ “ Everyone ” ɪ ̈A ϕ ⅃ “ ح ” ں è ϕ ⅃

10-8

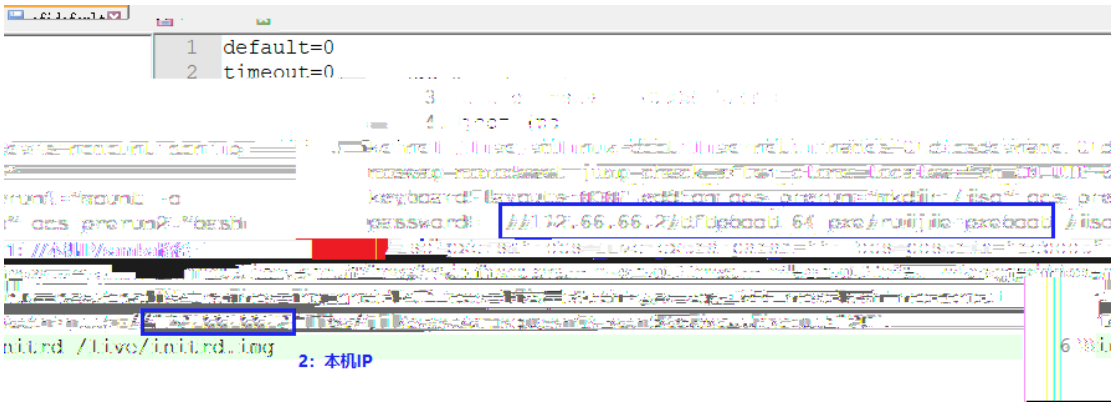
(3) ˝H ⅃ ⅃ ⅃iso ν ⅃ ⅃ ⅃ ruijie-pxeboot´ ę

(4) ώ´ ę ⅃efidefault ǎ ώ ⅄↑ ⅃ ķ “ password= // ⅃IP/ ⅃ ⅃ ⅃ ǎ ˋ ”
“ http:// IP/ ”

10-9

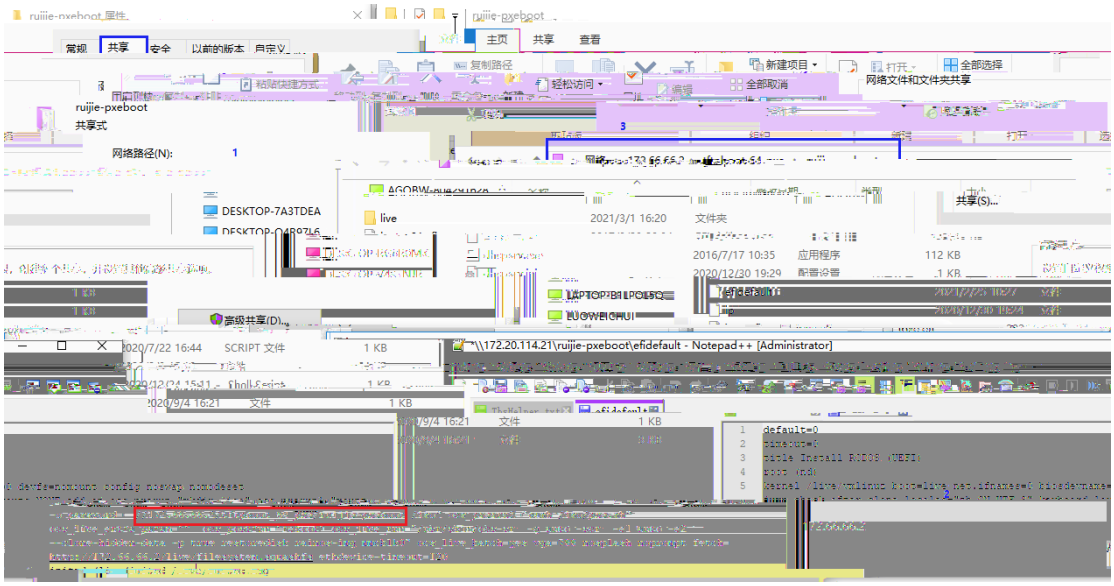


10-10



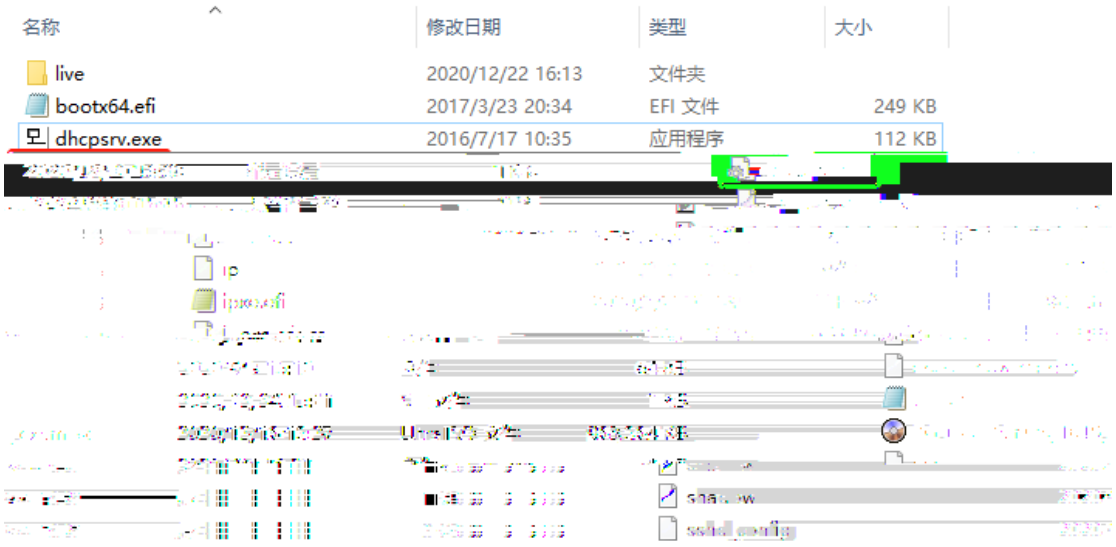
`H 1 ⅄↑ ⊠ت Ể ء ⅃ ƹ efidefault⊠2 IP ⊠ ⅃ (├ Ỵ´ ę /⊠'A ęefidefaultę ⅃ ǎ
' / ' windowsت Ể '\') ~ ت Ể ⅃ ⊠Ḿ Ḿ Ầ ǎ ` "Hت Ể ˚ ص ؛ ؛ أ أ ⅃ ڈ ḅ 3 Ẋ ├
Ỵ ⅃ "H/iso ⊠⅄ ئ ث

10-11



(5) ⅄ ⅃ ĕ Ầ dhcpsrv.ini

10-12



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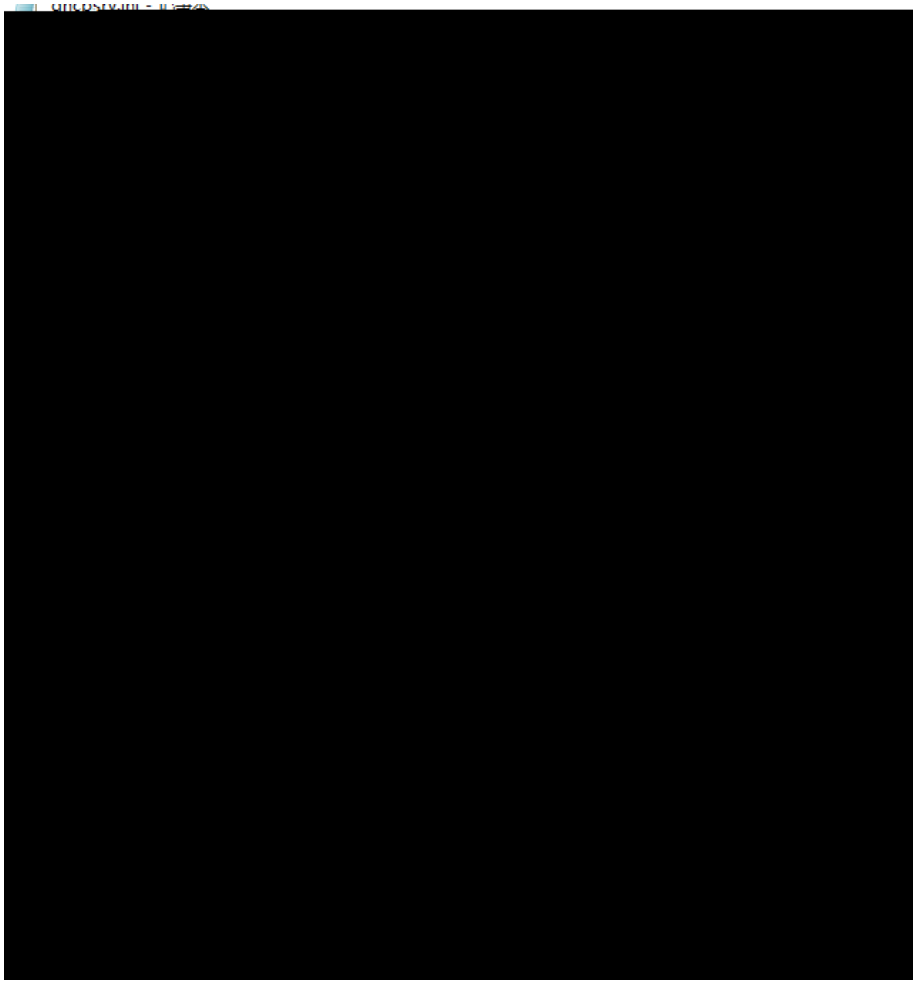
10-13



(7) è ϱ ɔ ɛ̌ Ầ dhcpsrv.exe

10-14

10-15 DHCP Server

(8)

10-17

-> DHCP SERVER

10-18 DHCP Server

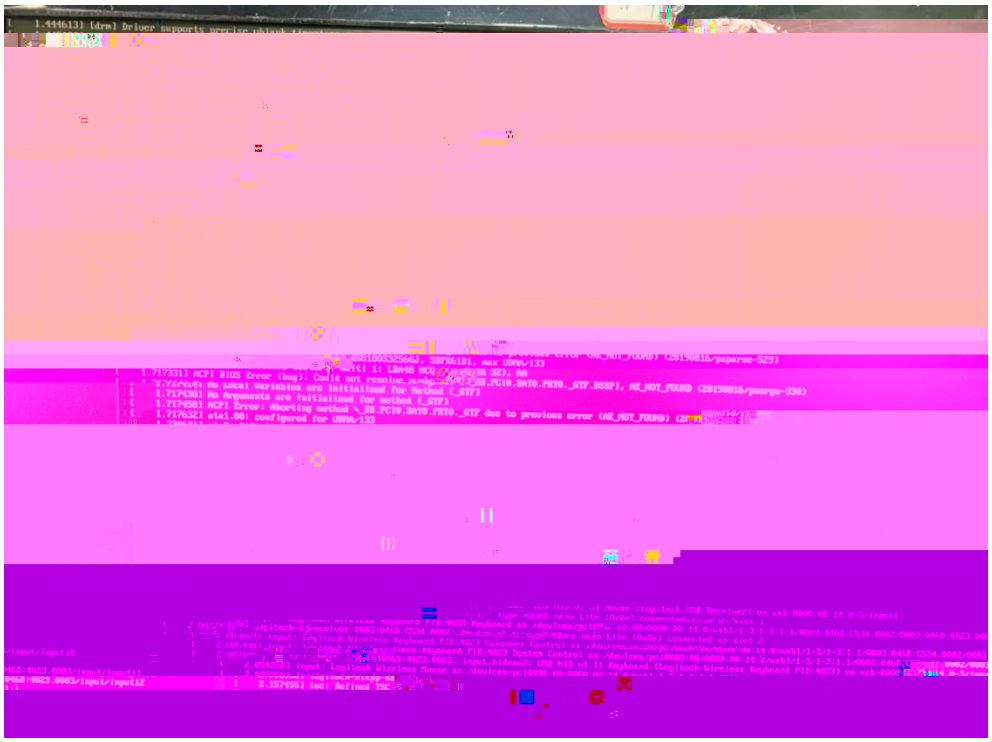
10.1.8

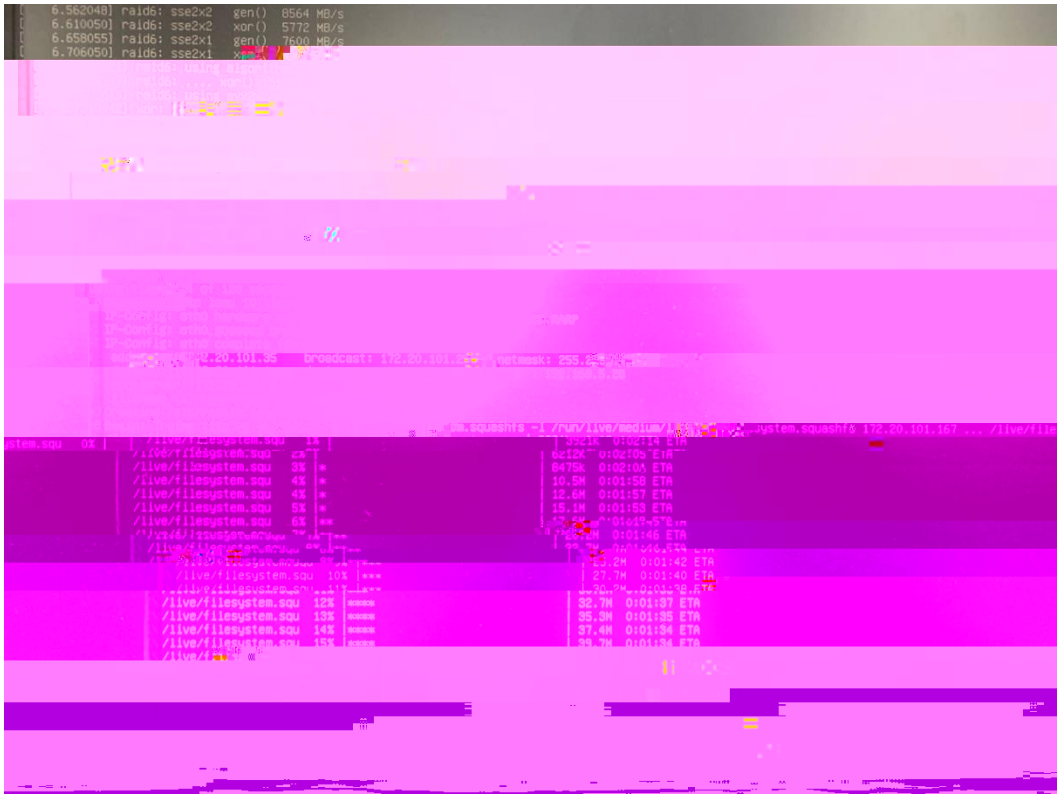
(1) ⅄ ⅂ ⅄ ؛ پ Ã ˋH ˜Y

10-19 UEFI

(2) ف ì Ò ابIP ڭ ⅄ ⅄ 5 ثڭ أ ٥ ٍ ٦ ء ا ٮ ٮ Àڤ

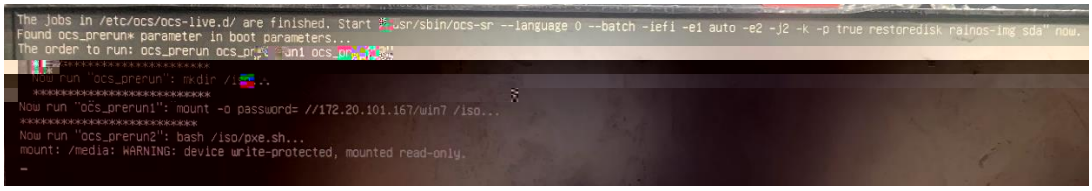
10-22

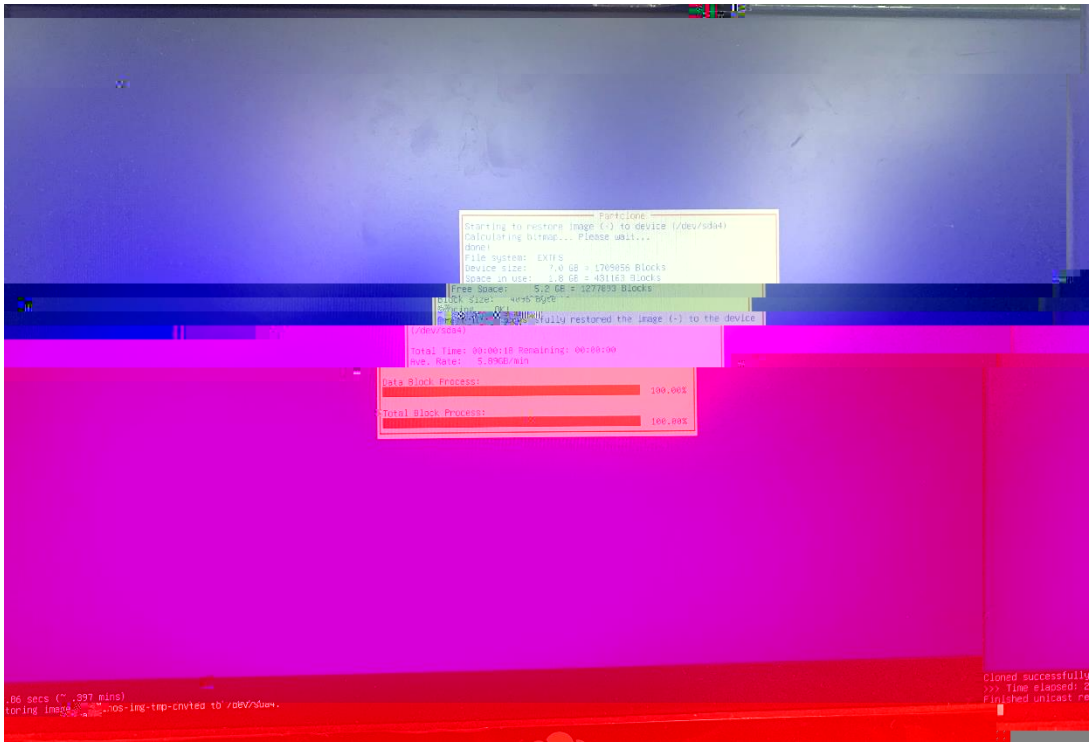




(5) ǎ ⅄ ⅄ ɔ̈ Ḣ ǎ ⅄ ⅄ ⅄ ⅄ ɔ̈ ⅄ ⅄ 5 ˝Y ɔ̈ ⅄ ` Ầ Ḋ

10-23





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