

rooca证书如下

CA证书

| | |
|---------------------------------|--|
| CA名称 | Hefeibaixin EnterpriseIT Root CA (1234466554) |
| 证书版本 | X.509 V.3 |
| 证书序列号 | 4520EB61430F408B1CA3FEFDA0255F30663AF740 |
| 发行者DN | CN=Hefeibaixin EnterpriseIT Root CA |
| 有效期开始: | 2025-03-21 12:14:06+00:00 |
| 有效期结束: | 2050-03-22 12:14:05+00:00 |
| 主题 (DN) | CN=Hefeibaixin EnterpriseIT Root CA |
| 主题别名 | |
| 主题目录属性 | 空 |
| 公钥 | RSA (4096 位): AAB904E75FAF66B7EEE73FDFA3A9E47A7A773E541C9E998... |
| Alternative Public key | - (-): - |
| 基本约束 | CA, 没有路径长度限制 |
| 密钥用途 | 数字签名, 密钥证书签名, CRL 签名 |
| 扩展密钥用途 | 空 |
| Name constraints | 否 |
| Authority Information Access | 否 |
| 资质证书声明 | 否 |
| Certificate Transparency SCTs | 否 |
| 签名算法 | SHA256WITHRSA |
| Alternative Signature Algorithm | - |
| SHA-256 指纹 | B51F137FBC6EEC7F5EC1024B1B6C6D0A A1584EE026276FBCE222FBF1F281AAAB |
| SHA-1 指纹 | 7EC1539223BA0EC0CC2C944F4E8D6247F18F0712 |
| 已撤销 | 否 |

```
1 root@tux-
2:/home/arch/tesst/manifest/output/test/debug_rootfs_openUBMC_20250821_124926/pem#
openssl x509 -in rootca.pem -noout -text
2 Certificate:
3   Data:
4     Version: 3 (0x2)
5     Serial Number:
6       45:20:eb:61:43:0f:40:8b:1c:a3:fe:fd:a0:25:5f:30:66:3a:f7:40
7     Signature Algorithm: sha256withRSAEncryption
8     Issuer: CN = Hefeibaixin EnterpriseIT Root CA
9     Validity
10      Not Before: Mar 21 12:14:06 2025 GMT
11      Not After : Mar 22 12:14:05 2050 GMT
```

12 Subject: CN = Hefeibaixin EnterpriseIT Root CA
13 Subject Public Key Info:
14 Public Key Algorithm: rsaEncryption
15 Public-key: (4096 bit)
16 Modulus:
17 00:aa:b9:04:e7:5f:af:66:b7:ee:e7:3f:df:a3:a9:
18 e4:7a:7a:77:3e:54:1c:9e:99:83:cc:56:04:8e:7a:
19 52:dd:e9:a7:66:40:ba:eb:c3:cf:f1:08:a7:71:dc:
20 b3:5b:ed:0a:bc:43:1b:c7:09:1e:b2:e7:ea:66:84:
21 fa:b9:83:8e:f7:6f:44:b0:d1:76:3f:55:e3:85:4b:
22 63:d6:a2:cf:0e:87:5b:43:ab:22:97:65:37:fa:31:
23 83:a5:c3:9a:1b:64:34:2f:ce:21:94:48:5e:89:d3:
24 34:d9:40:79:19:91:5a:4a:f8:5c:78:19:e5:43:4d:
25 45:64:d4:e4:a9:17:7b:db:a1:6e:91:7d:38:2c:70:
26 34:fe:07:a5:55:c4:73:ab:0b:ab:45:a4:0c:27:3f:
27 54:a9:9f:89:e8:77:57:38:89:fe:5d:4e:81:d0:e1:
28 4a:16:de:3e:3f:af:d8:89:45:96:90:58:d2:bc:a4:
29 3f:86:e1:86:ef:1b:9c:f7:b2:d8:ab:6c:2d:fb:8f:
30 3a:79:c5:23:5e:af:43:10:86:e8:ef:83:28:62:99:
31 28:7b:96:46:8e:c1:9a:93:fe:4f:35:f3:1d:a8:c4:
32 c3:e4:11:bb:f4:fe:38:e2:90:18:5a:b7:15:ec:97:
33 eb:4e:ac:d0:e7:b1:0b:b7:ed:6a:58:34:c7:68:81:
34 8f:1d:0c:2f:88:77:ed:4a:a7:73:59:48:cb:6f:32:
35 60:96:53:ef:df:f9:1c:9b:f7:79:29:90:15:e3:0e:
36 8e:bb:61:89:bd:12:e3:91:c2:15:aa:5a:13:94:d1:
37 1f:4b:7f:53:ef:9b:0d:ac:7c:c6:88:71:90:f4:b9:
38 7f:77:ef:06:0c:1d:58:93:38:cb:e7:b1:db:72:9d:
39 49:24:a0:66:b3:80:0f:40:67:54:bf:92:49:8a:da:
40 df:60:20:ee:ae:a2:1c:bd:70:64:7d:59:c1:cd:e8:
41 d7:0a:70:89:09:14:ce:26:35:d6:9a:43:f5:da:68:
42 a8:35:1d:2e:9d:0b:ea:08:83:2d:e6:df:f2:fc:c5:
43 26:59:e7:1b:0f:ab:88:71:bd:71:db:0f:9f:2a:0d:
44 2a:84:de:82:63:dc:1a:79:23:81:80:8b:76:cd:b2:
45 83:57:00:82:b6:59:47:c1:0c:45:f0:23:a6:98:a3:
46 17:e7:bf:d7:70:37:a6:9a:a2:f2:9a:a9:b9:3e:ec:
47 40:8e:f7:e8:13:cb:84:e3:56:bd:a3:76:34:0f:e0:
48 14:00:5a:70:0b:96:e5:09:74:52:7b:28:4f:42:bb:
49 26:ad:01:8c:47:74:f4:8d:84:50:bb:cd:e7:4b:d8:
50 da:cf:19:f5:43:7e:b6:f5:13:00:41:23:0e:d6:e8:
51 46:70:05
52 Exponent: 65537 (0x10001)
53 x509v3 extensions:
54 x509v3 Basic Constraints: critical
55 CA:TRUE
56 x509v3 Authority Key Identifier:
57 2D:B5:67:1A:99:AE:DE:BC:FD:EF:86:2F:4D:AF:65:28:5A:DD:89:77
58 x509v3 Subject Key Identifier:
59 2D:B5:67:1A:99:AE:DE:BC:FD:EF:86:2F:4D:AF:65:28:5A:DD:89:77
60 x509v3 Key Usage: critical
61 Digital Signature, Certificate Sign, CRL Sign
62 Signature Algorithm: sha256WithRSAEncryption
63 Signature Value:
64 a2:8d:76:41:d9:5b:a6:63:c8:c7:cb:47:dd:68:46:f9:e6:7a:

65 ee:f3:2b:d0:a3:8e:04:74:5c:d2:16:67:16:ba:31:fa:84:b5:
66 2f:76:58:a2:b6:b4:4e:a2:53:dc:3a:a2:cd:3c:a8:56:3d:43:
67 a3:2c:1f:60:d2:15:8c:5d:b5:ab:13:09:df:ac:f6:aa:1c:7c:
68 72:4e:0d:30:1b:85:00:75:d7:bc:33:f5:35:ea:94:c1:6f:17:
69 01:46:a6:db:73:47:22:ba:ef:7e:b0:8e:ca:11:3b:6a:a3:fd:
70 c5:6c:9e:21:6a:ce:63:96:2f:e0:b1:47:cb:ff:0c:12:8c:bf:
71 eb:ec:ed:b4:e3:a8:cc:e7:87:af:4a:01:d2:d2:9f:98:8d:4f:
72 d1:53:c6:5a:7f:ee:7b:12:66:8c:73:10:03:e5:bf:f0:1e:1f:
73 58:92:d7:9f:7a:ab:d0:18:61:79:5d:c9:a6:11:66:bd:cf:ea:
74 4d:67:11:cf:f5:5a:bd:a4:28:b1:2d:e3:bc:82:5c:e8:6d:83:
75 07:4d:2c:8e:38:0a:76:a2:fe:ce:4b:a2:3b:33:3b:b8:57:be:
76 65:5b:51:45:cc:e1:37:93:1b:45:76:38:50:2d:c2:72:8d:29:
77 38:b7:8a:dd:79:8c:07:30:60:10:1a:a3:26:87:b5:6c:a0:96:
78 99:a8:37:b4:5e:19:3a:5d:dd:81:5f:13:66:7f:0c:01:bc:21:
79 c5:a3:2e:41:7b:3a:2e:99:3d:51:36:4d:77:65:6f:2c:19:83:
80 19:16:0c:4a:06:ff:b3:04:96:b7:c8:06:71:ca:13:63:47:f1:
81 dc:0e:05:4b:28:3a:28:93:ec:49:4d:04:10:0c:53:be:11:37:
82 e0:60:f7:bd:b7:ce:1f:52:3e:9f:ed:91:66:0d:c0:29:bf:7f:
83 df:8e:1b:6c:92:12:41:4c:37:8d:45:79:19:f1:8e:c1:bb:52:
84 c9:67:25:01:15:8f:a6:28:b2:73:e5:79:05:cf:75:89:f7:15:
85 64:1e:51:d0:85:78:c1:d5:39:1e:cb:fe:b5:f4:56:a3:30:ae:
86 b2:a2:1c:c9:72:85:5f:a8:7d:2a:1a:6e:d3:16:26:80:a0:ea:
87 a9:93:ac:3e:db:b8:f1:e4:43:0e:5f:33:fb:0e:cf:66:93:89:
88 30:62:51:38:7f:10:bb:37:a1:4e:22:cb:da:88:3f:02:0d:eb:
89 1c:53:ae:b5:d6:95:c6:cc:5a:68:aa:0e:de:15:2f:40:01:8c:
90 fe:f8:f7:fb:47:e6:e9:27:c0:b9:0a:7e:5c:da:4e:9c:84:5d:
91 90:79:ca:a1:11:67:73:23:ee:71:e0:8d:a1:cf:7a:19:38:50:
92 d3:f0:08:0f:92:5e:94:28

代码签名证书如下

Certificate Details

| | |
|---|--|
| Issuer | Hefeibaixin EnterpriseIT Root CA |
| Issuer Distinguished Name | CN=Hefeibaixin EnterpriseIT Root CA |
| Certificate Serial Number | 2941338360e113bb06a322d66369deb7e552883 (147201660921268157527951739456899514369562716291) |
| Subject Distinguished Name | CN=baixin_code_sign, O=baixin, C=CN |
| Public Key Specification | RSA 4096 |
| Signature Algorithm | SHA3-256WITHRSA |
| Basic Constraints | End Entity |
| Key Usage | Digital Signature, Content Commitment (Non-repudiation) |
| Extended Key Usage | Code Signing |
| Issuance Date | 2025-08-13 05:47:10+00:00 |
| Expiration Date | 2027-08-13 05:47:09+00:00 |
| Certificate Status | Active |
| | <input type="button" value="Unspecified"/> <input type="button" value="Revoke"/> |
| End Entity Identifier (username) | code_sign Permlink |
| End Entity Profile | empty_ibmc |
| Certificate Profile | ENDUSER_code_cert |

[Permlink](#) [Download as PEM](#) [Download as DER](#) [Download as PKCS#7](#)

[Show more details](#)

```
1 root@tux-2:~/ca# openssl x509 -in signer.pem -noout -text
2 Certificate:
3   Data:
4     Version: 3 (0x2)
5     Serial Number:
6       02:94:13:38:36:0e:11:3b:bc:6a:32:2d:66:36:9d:cb:7e:55:28:83
7     Signature Algorithm: RSA-SHA3-256
8     Issuer: CN = Hefeibaixin EnterpriseIT Root CA
9     Validity
10      Not Before: Aug 13 05:47:10 2025 GMT
11      Not After : Aug 13 05:47:09 2027 GMT
12     Subject: CN = baixin_code_sign, O = baixin, C = CN
13     Subject Public Key Info:
14       Public Key Algorithm: rsaEncryption
15       Public-Key: (4096 bit)
16       Modulus:
17         00:ce:92:a0:a5:d4:98:3f:c7:22:a5:e4:d1:08:84:
18         be:c0:78:db:18:77:c9:3b:d7:4f:6e:de:65:8d:fd:
19         bf:0e:72:ce:bb:a6:7a:51:1d:b3:57:21:37:fb:21:
20         5b:2d:0b:41:88:6e:26:6a:e8:5d:47:6e:70:18:6c:
21         0b:2d:3c:36:31:60:d6:9f:78:86:eb:b8:ed:cd:c6:
```

22 b5:8e:dc:6b:47:a5:ae:45:8f:1c:57:c2:c8:df:f1:
23 ea:20:0b:18:b1:8b:fa:c8:cf:2d:fb:f2:09:74:08:
24 cf:a6:7d:75:2b:3a:70:09:24:17:0e:5b:d4:35:2b:
25 0c:d0:35:5d:ca:89:a7:85:31:77:6a:86:03:ce:c0:
26 50:9b:15:b9:ff:d3:b1:3c:a3:31:13:1a:79:2c:72:
27 00:e1:1c:7a:1e:8c:e9:8b:a1:d3:ad:48:10:12:a3:
28 75:9a:f6:bd:ba:95:8c:bf:b8:11:04:08:a2:64:aa:
29 e3:1c:02:4e:11:ad:23:59:a7:ae:1a:85:ca:e2:f9:
30 a7:c4:0c:0b:22:f0:a1:b1:f0:7e:21:61:f9:db:57:
31 fd:0f:26:fa:ac:a3:e6:04:c6:ba:52:fc:de:3e:bc:
32 4c:7e:51:bd:51:66:34:fa:3a:1d:8b:48:f2:8f:7b:
33 06:95:5e:3e:d4:75:fc:12:a7:ed:88:0b:8b:b1:23:
34 42:e0:3c:a6:2d:f3:d5:7f:3f:2a:ae:15:81:24:8d:
35 22:be:bf:b5:66:de:93:d5:88:c1:e6:a6:d3:e9:84:
36 63:49:f8:c4:c6:2f:d0:38:26:db:68:8b:d1:51:c7:
37 6c:57:10:8c:ee:14:3c:88:c7:19:75:0f:a8:16:2d:
38 43:67:92:e1:d9:b0:08:44:ec:dd:ee:66:8f:e3:7e:
39 b6:1f:ec:27:ec:7e:87:9b:5d:af:1b:c3:37:7e:c3:
40 08:74:e8:36:99:f1:9d:b5:2a:42:89:49:6f:4e:07:
41 7a:cc:e3:dd:a8:8f:21:a0:7f:ca:5e:a5:98:54:4a:
42 0a:e9:75:ef:b0:49:1c:79:52:d6:ef:2a:ec:f4:3b:
43 5e:55:b6:9d:be:bd:0a:18:fe:56:90:63:2f:ed:df:
44 d2:e8:40:13:d1:d6:f0:3e:0b:67:86:0e:e6:5d:66:
45 97:66:1b:6d:ec:e1:dd:72:d9:a9:9c:cf:98:b2:fd:
46 f5:33:9c:2d:e6:2b:df:7b:2c:15:5c:a5:b5:7e:19:
47 c9:5f:da:28:eb:d0:8a:18:11:12:62:ae:7a:33:f9:
48 eb:67:f6:5b:1d:22:47:98:f4:38:0e:a8:a4:e4:36:
49 1d:9c:eb:b0:67:7f:b8:b9:c2:98:f7:1b:d5:7c:76:
50 1b:b3:1a:40:13:0f:55:6a:2f:0c:6b:d1:fc:2b:92:
51 f8:f6:9f

52 Exponent: 65537 (0x10001)

53 X509v3 extensions:

54 X509v3 Basic Constraints: critical

55 CA:FALSE

56 X509v3 Authority Key Identifier:

57 2D:B5:67:1A:99:AE:DE:BC:FD:EF:86:2F:4D:AF:65:28:5A:DD:89:77

58 X509v3 Extended Key Usage: critical

59 Code Signing

60 X509v3 CRL Distribution Points:

61 Full Name:

62 URI:http://192.168.13.115:80/ejbca/publicweb/webdist/certdist?
cmd=cr1&issuer=CN%3DHefeibaixin+EnterpriseIT+Root+CA

63 X509v3 Subject Key Identifier:

64 D1:2D:A1:8E:1D:76:0F:50:48:B3:E5:60:B1:84:3C:2D:DE:0A:14:21

65 X509v3 Key Usage: critical

66 Digital Signature, Non Repudiation

67 Signature Algorithm: RSA-SHA3-256

68 Signature Value:

69 04:60:dc:bc:8d:73:8b:60:75:52:81:8f:b0:f6:f3:81:e9:65:
70 f8:03:ef:3b:e4:17:3b:55:64:47:aa:60:05:79:88:98:65:76:
71 ea:bf:7f:2d:26:8f:17:3c:f8:78:d6:e9:05:55:06:62:66:91:
72 0e:4b:ad:99:44:79:ca:3f:c5:d7:7e:23:2e:40:69:5f:f5:50:
73 f2:7a:a5:10:19:88:84:e9:7b:3a:35:77:d1:55:2a:af:33:9c:

74 f9:31:4b:d0:7b:48:63:1e:ef:4a:a1:a4:1c:e8:53:05:2f:9b:
75 2a:15:4d:46:39:8c:96:10:5d:16:4a:3d:e9:5b:c3:eb:55:65:
76 ac:91:57:b1:8b:af:2b:e5:f3:0a:d6:4f:f5:e1:fc:47:62:3f:
77 07:a9:23:99:9c:55:da:40:b6:cc:0b:c7:1b:2e:4a:6b:63:f0:
78 ab:00:2c:61:58:16:02:74:7b:90:b9:8a:00:63:66:17:a9:68:
79 44:f8:86:64:82:56:07:95:ab:11:1e:93:39:ae:91:7b:93:be:
80 10:55:ff:4b:bb:f5:65:1e:ca:84:35:6f:55:f7:88:0b:07:73:
81 c9:38:50:77:5a:0a:ae:c3:27:63:4f:db:94:e9:a6:84:97:1c:
82 9b:64:07:9a:b1:97:de:40:8e:a1:f0:1e:54:06:7c:3e:da:8b:
83 1d:24:8e:70:88:64:ae:1b:5d:e4:cb:7f:fa:48:94:fd:4a:52:
84 37:c0:b8:50:d8:81:ce:17:b3:6f:36:8f:b5:74:37:33:93:b9:
85 bb:02:35:f6:24:ac:76:00:47:73:d6:33:f0:31:96:9b:eb:ae:
86 74:98:8d:6a:ae:a2:19:00:c5:3f:da:68:cd:e6:6c:04:f9:41:
87 80:c1:71:1f:7e:a9:cf:bc:85:b0:05:ae:5d:03:83:a9:01:1e:
88 7e:d4:6a:c8:bb:7c:66:4f:2b:4c:6e:af:20:c5:6e:c7:19:5a:
89 e9:a6:d7:98:5c:25:3e:29:1c:d2:c8:0e:eb:32:75:e6:31:ea:
90 6d:77:e3:35:ea:b8:11:9b:bb:da:99:3e:b7:a7:81:e8:c5:6b:
91 69:2c:e7:77:0d:64:64:e7:64:b2:c9:55:ae:99:a8:11:8c:a5:
92 bf:54:81:8e:df:50:77:ab:34:42:b2:70:dc:32:c2:d2:d1:f2:
93 1a:91:b1:7e:bf:23:52:a6:82:29:d3:6a:a6:fd:d9:db:08:f6:
94 d8:25:df:3d:1a:09:1d:cc:a2:27:e7:c4:8f:89:4f:12:a5:ab:
95 48:39:ef:81:e1:42:18:07:e7:d2:87:35:3d:98:a3:1c:90:78:
96 cc:0d:95:4d:a4:2e:5c:e5:a6:df:c1:c1:d5:33:22:4c:b7:19:
97 08:b3:4a:71:ed:5c:fa:2f

时间戳证书信息如下

View Certificate

Certificate Details

| | |
|----------------------------------|---|
| Issuer | Hefeibaixin EnterpriseIT Root CA |
| Issuer Distinguished Name | CN=Hefeibaixin EnterpriseIT Root CA |
| Certificate Serial Number | 7e047d4c5174ef68e37b23646395b0f06133cf93 (719432955110073888468290684862319540083910496147) |
| Subject Distinguished Name | CN=hefei baixin time stamp-1,O=baixin,C=CN |
| Public Key Specification | RSA 4096 |
| Signature Algorithm | SHA3-256WITHRSA |
| Basic Constraints | End Entity |
| Key Usage | Digital Signature, Content Commitment (Non-repudiation) |
| Extended Key Usage | Time Stamping |
| Issuance Date | 2025-08-22 01:03:23+00:00 |
| Expiration Date | 2027-08-22 01:03:22+00:00 |
| Certificate Status | Active |
| | <input type="text" value="Unspecified"/> <input type="button" value="Revoke"/> |
| End Entity Identifier (username) | time_2 Permlink |
| End Entity Profile | empty_ibmc |
| Certificate Profile | ENDUSER_timestamp |

```
1 root@tux-2:/home/arch/tesst/manifest/output/debug_rootfs_openUBMC_20250822_014930/pem#
2 openssl x509 -in cert_off0003161903.pem -noout -text
3 Certificate:
4   Data:
5     Version: 3 (0x2)
6     Serial Number:
7       7e:04:7d:4c:51:74:ef:68:e3:7b:23:64:63:95:b0:f0:61:33:cf:93
8     Signature Algorithm: RSA-SHA3-256
9     Issuer: CN = Hefeibaixin EnterpriseIT Root CA
10    Validity
11      Not Before: Aug 22 01:03:23 2025 GMT
12      Not After : Aug 22 01:03:22 2027 GMT
13    Subject: CN = hefei baixin time stamp-1, O = baixin, C = CN
14    Subject Public Key Info:
15      Public Key Algorithm: rsaEncryption
16      Public-Key: (4096 bit)
17      Modulus:
18        00:ef:24:ac:53:87:fb:04:86:f2:57:8a:f7:44:01:
19        a0:66:ae:72:ca:8c:a3:58:41:71:55:8b:45:ed:76:
20        64:7e:a5:43:7c:1f:5d:c0:d6:37:69:b2:d0:8d:2e:
21        80:27:2f:15:42:04:e7:ec:b9:92:a9:01:db:7b:e8:
22        e1:d7:8d:51:fa:af:c9:68:04:f3:9d:c8:b4:42:03:
23        df:bd:ac:1e:03:da:d6:45:00:50:4c:8c:35:0b:c4:
24        8d:29:c6:29:7d:bb:45:7d:06:d7:5f:65:2c:5b:7e:
25        a7:50:7a:5b:5d:ef:64:c1:dc:2f:e9:64:51:c1:e5:
```

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25 28:90:0f:4a:33:31:7d:d1:26:30:74:ba:b8:f8:f3:
26 42:14:ec:98:66:fa:d9:b2:cc:bd:ee:9b:2f:28:93:
27 ac:2e:9c:7c:47:6a:80:6d:43:6a:b3:b7:6d:48:1b:
28 ba:64:93:5e:18:25:d1:64:98:51:1b:f4:83:be:ef:
29 29:01:ec:49:32:a1:55:60:c7:8a:c2:a5:90:b1:f8:
30 c6:41:c3:87:29:da:1c:c8:3e:8c:f0:14:62:33:94:
31 14:ea:cb:ed:40:2f:a6:a4:9e:4b:b4:b3:5a:01:1e:
32 84:dd:c1:72:12:95:ae:37:38:ea:45:81:a7:ba:ba:
33 03:a7:ba:db:0e:b6:73:7c:d4:dd:3b:75:51:95:3e:
34 52:4b:96:f7:1e:85:51:cd:7f:e6:bd:20:d7:39:1c:
35 10:d1:07:0d:e0:58:77:8f:1f:29:47:44:ad:72:8c:
36 7d:45:10:0a:f4:9e:09:e6:c4:eb:85:85:9b:87:c2:
37 73:b9:80:46:45:df:55:25:0d:28:65:39:af:64:0a:
38 67:43:ac:24:4d:32:72:83:6f:d7:6e:9c:13:9a:5f:
39 39:29:51:26:db:c0:d4:af:cb:b4:5e:86:55:2c:52:
40 02:61:d8:56:e0:2c:f7:c9:e0:b1:ba:7d:bd:36:2e:
41 73:e4:e1:57:e6:a7:ed:3c:79:54:63:77:c6:2f:f1:
42 98:8a:d0:ec:a3:b2:31:96:35:94:b3:ad:d0:97:47:
43 3d:18:b2:81:84:58:d6:ad:87:de:e6:f3:2c:9e:47:
44 6f:d4:72:42:be:0d:42:d1:5a:7f:10:fb:6c:ae:84:
45 d2:fd:be:f4:bc:4f:6d:89:bf:de:3c:d8:73:17:22:
46 0d:41:54:cb:2f:5c:67:16:d9:3d:d2:53:00:85:5e:
47 81:62:79:80:73:60:af:66:f7:95:ab:da:1c:44:98:
48 bb:de:bb:46:3a:4a:d0:48:66:fb:5a:a3:60:b1:7d:
49 ff:27:26:ad:f0:91:32:1f:38:d1:33:70:a9:45:f4:
50 a9:e2:98:6f:77:22:be:90:fa:1a:2e:8a:b3:bc:4f:
51 ff:21:87
52 Exponent: 65537 (0x10001)
53 X509v3 extensions:
54 X509v3 Basic Constraints: critical
55 CA:FALSE
56 X509v3 Authority Key Identifier:
57 2D:B5:67:1A:99:AE:DE:BC:FD:EF:86:2F:4D:AF:65:28:5A:DD:89:77
58 X509v3 Extended Key Usage: critical
59 Time Stamping
60 X509v3 CRL Distribution Points:
61 Full Name:
62 URI:http://192.168.13.115:80/ejbca/publicweb/webdist/certdist?
cmd=cr1&issuer=CN%3DHefeibaixin+EnterpriseIT+Root+CA
63 X509v3 Subject Key Identifier:
64 ED:DF:B5:EA:6A:59:A5:95:AA:2B:D0:BF:93:CA:2A:E4:48:AA:55:AB
65 X509v3 Key Usage: critical
66 Digital Signature, Non Repudiation
67 Signature Algorithm: RSA-SHA3-256
68 Signature Value:
69 4a:e7:9c:8f:26:df:6a:02:ed:a5:7e:1a:bf:94:20:b8:45:76:
70 3a:9d:c3:01:d1:7a:e1:f9:f5:5f:92:49:7e:62:89:28:dc:c6:
71 a4:89:47:09:e8:9a:57:2d:4c:a8:57:5b:78:53:10:ec:ec:5c:
72 08:89:d5:37:4c:33:41:a3:4c:e5:b0:44:7f:20:d2:d2:d9:75:
73 1d:e0:98:ce:92:81:ae:be:08:b6:f0:19:1b:c3:45:de:60:d9:
74 5e:ec:a7:05:bf:e7:83:0a:e9:da:aa:94:62:a9:a3:38:80:1e:
75 f6:ef:27:38:c8:82:08:be:d5:bb:0d:ef:0f:f0:60:c5:93:c5:
76 40:a7:05:47:66:e8:55:71:c5:fc:37:82:67:5e:93:46:64:70:
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77 b6:ea:3c:b4:c4:83:a1:c7:84:e8:c7:b3:d0:40:3a:5c:70:9b:
78 2b:2f:f7:1b:e7:c6:51:9e:08:4a:5d:64:f1:4b:31:1f:36:f6:
79 fb:73:b5:5f:4b:87:ab:28:93:6a:77:07:e3:60:80:37:4c:3a:
80 72:f5:58:8b:29:3a:a2:fa:4a:21:76:40:df:5d:ac:d8:ec:f8:
81 ea:1b:3d:a6:bd:6c:68:d3:d4:5f:27:5f:e8:3f:78:d9:d6:e6:
82 bc:33:b0:67:e2:e7:4c:6e:8b:45:12:08:b6:00:51:37:f2:65:
83 19:88:63:5d:22:28:ea:95:f3:9b:c5:66:a6:58:89:da:9d:cc:
84 98:77:76:97:fa:f2:a9:fd:88:a6:fc:e5:d0:ef:87:d2:8b:e7:
85 4f:2e:3e:e5:f0:97:dd:22:14:67:d1:e4:59:6b:eb:da:b2:90:
86 ee:4f:0b:04:05:6c:39:72:7a:b3:a3:2c:b7:5d:ea:20:3b:57:
87 13:25:98:b8:94:61:fe:61:5f:53:83:64:c1:5a:d4:ac:72:e1:
88 fc:96:db:5c:ea:8c:34:32:cc:c3:ab:05:6c:5e:a9:03:88:ec:
89 69:63:f9:70:3a:30:c5:69:fe:9d:16:ff:d3:b3:d5:0b:02:9d:
90 32:8a:6e:b0:78:c3:91:ef:1f:e5:0f:bf:78:22:21:f7:90:85:
91 75:fd:0a:17:57:4c:9b:51:ab:67:6d:d6:e0:5b:f8:6b:7d:f6:
92 e0:5a:bc:3a:96:fb:22:76:46:c6:23:8c:dd:37:cf:38:c3:3f:
93 a9:3a:a8:e3:fc:01:9f:59:fd:34:99:1a:4e:f6:59:ec:c8:95:
94 d1:65:31:5b:c0:44:a9:ec:b0:8c:52:e5:4f:dd:42:3d:23:d9:
95 d2:ba:06:30:21:79:91:36:b0:cb:18:6b:c1:9b:00:cc:aa:ce:
96 c1:09:c8:c7:82:23:b2:cb:09:da:a7:14:c3:3e:f7:3b:4d:06:
97 64:7d:d1:45:1d:6f:76:ad