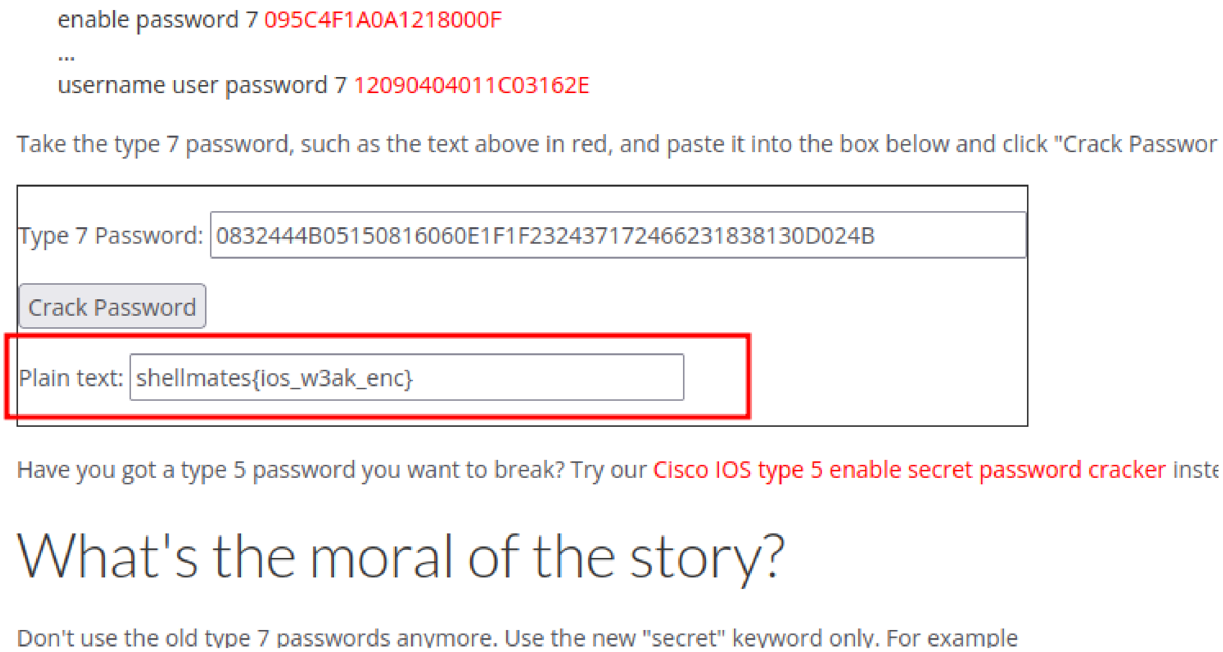
Description

In a red team engagement, you got access to the network admin's PC. After that you saw this command on the running config of the router `enable password 7 0832444B05150816060E1F1F2324371724662318381 30D024B`
Can you find the original password?

Solution

that command looks like a `Cisco` router command, the `enable password 7` command is used to set the password using a reversible, Type 7, password encryption algorithm.

we can decrypt this password here :



```
enable password 7 095C4F1A0A1218000F
...
username user password 7 12090404011C03162E
```

Take the type 7 password, such as the text above in red, and paste it into the box below and click "Crack Passwor

Type 7 Password: 0832444B05150816060E1F1F2324371724662318381 30D024B

Plain text: shellmates{ios_w3ak_enc}

Have you got a type 5 password you want to break? Try our Cisco IOS type 5 enable secret password cracker inste

What's the moral of the story?

Don't use the old type 7 passwords anymore. Use the new "secret" keyword only. For example

- flag: `shellmates{ios_w3ak_enc}`