

BUUCTF/XCTF misc 总结及部分题目writeup

原创

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BUUCTF misc 总结及部分题目writeup

有些题目做好久了，今天复盘了一遍，发现有些知识点还是掌握不太牢固，写一下，记录一下，也当做复习（ps:最近都在刷题，博客这块更新的少了……）

n种方式解决

这道题其实考了一个对于linux操作系统的使用以及base64转图片的应用，复盘的时候感觉自己还是采坑了，前期linux系统操作没什么问题，得到了一串转图片的base64，结果，直接将它拿去转图片，发现不行，实验多次仍然不行，后面才知道原来转图片有固定的格式，不是只需要base64就可以的。

比如：


AACxjwv8YQUAAAJcEhZcwAADsMAAA7DAcdvqGQAArZSURBVHhe7ZKBitxFgTv/396Tx564G1UouicKg19hwPCDcrMJ9m
7/7n45zfdxe5Z3sJ7prHbf9rXO3P4lVypctbeM80dvtP+3pnDp9yF7tneQwmcZu/2lf78zhU+5i9yv4T3T2O0/7eud68OT2H3LCft0l/a
e9ZITo+23pPvX7/rwJHbfcsI+3aW9Z33m1Gj7Len+9bs+Plndt5ywT3dp71mfOTXafku6f/2uD09i9y0n7NNd2nvWZ06Nlt+S7l+/68MJ
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Xx095mtP3ec8klrfw3q7vcPXY+CIPc/o+75nE8hbe2/Udzb9X+sv/OP/881/SqtcdpBh+wAAAABJRU5ErkJggg==
data:image/jpg;base64, 这个千万不能省略，之前采坑过，要记得！

查看Linux密码文件命令: `cat /etc/shadow`

这里大致记录一下shadow吧

是linux下的文件之一

参考大佬博客: <https://blog.csdn.net/evan1911/article/details/88762526>

可以得知如: `root:6`

`C88LCVx5ZjfBU7xv$cKcdyNeTFmOYT$9NbRZDTA4hGcbMXc/5hQEWZKCtNyLqlBagrjct.pMfs39iEaF1UbEvcOzWZHMDf9Q5K
ojXM1::0:99999:7:::`

则密码为:

`5hQEWZKCtNyLqlBagrjct.pMfs39iEaF1UbEvcOzWZHMDf9Q5KojXM1`

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