

useless

The image shows a web interface for a challenge named 'useless'. On the left, the challenge details are listed: tags include 'picoCTF 2023', 'General Skills', and 'man'; the author is 'LOIC SHEMA'; the description states there's a script in the user's home directory on a computer running SSH; connection details are Hostname: saturn.picocft.net, Port: 63178, Username: picoplayer, and Password: password. On the right, a terminal window displays the help text for the 'useless' macro, showing its synopsis, description, and examples for add, mul, div, and sub operations. The terminal prompt is 'picoplayer@challenge:~\$'.

useless

Tags: picoCTF 2023 General Skills man

AUTHOR: LOIC SHEMA

Description

There's an interesting script in the user's home directory
The work computer is running SSH. We've been given a script which performs some basic calculations, explore the script and find a flag.

Hostname: saturn.picocft.net
Port: 63178
Username: picoplayer
Password: password

File Actions Edit View Help

SYNOPSIS
useless, [add sub mul div] number1 number2

DESCRIPTION
Use the useless, macro to make simple calculations like addition, subtraction, multiplication and division.

Examples
./useless add 1 2
This will add 1 and 2 and return 3
./useless mul 2 3
This will return 6 as a product of 2 and 3
./useless div 6 3
This will return 2 as a quotient of 6 and 3
./useless sub 6 5
This will return 1 as a remainder of subtraction of 5 from 6

Authors
This script was designed and developed by Cylab Africa
picoCTF{us3l3ss_ch4ll3ng3_3xploit3d_8504}

picoplayer@challenge:~\$

useless challenge

The flag is located in the manual of the bash script