GOKU Documentation

Whatis GOKU

Console Overview

Gambler

This is the list/log parsing environment within GOKU. It works differently, so it doesn't follow any of the outlined rules but follows a similar pattern. Just wanted to give a head's up so when it is used, you understand why it seems different.

Terminology

- Mono Flag := A flag that doesn't have any parameters that follow it
  - In GOKU, all monoflags come together in a single block immediately after the function name
  - Ex. -vaf, -k, -n
- Argument Flag := A flag that requires an argument
  - In GOKU, these come at the end of the line and are denoted by a double - preceding the name
  - Ex. --value, --num, --wordlist
- Pack := The general grouping of functions
  - Ex. crypto, crack, osint
- Fn := The specific function you are calling
  - Ex. rot, atbash, md5

Usage

For a given input, you need to specify a pack, function, and then all necessary flags to allow it to run

[GOKU | <pack> <fn> -monoFlags --argFlag0 value0 --argFlag1 value1

Package Overview

Crack

md5

Use == Must contain either --file or --hash, but not both, defaults to --hash

[GOKU | crack md5 --wordlist wordlist.txt --hash

Argument Flags

wordlist := Specifies a wordlist to use as a dictionary

file := Specifies a file that contains md5 hashes

hash := Specifies to use the hash directly following the flag

sha1

Use == Must contain either --file or --hash, but not both, defaults to --hash

[GOKU | crack sha1 --wordlist wordlist.txt --hash

Argument Flags

wordlist := Specifies a wordlist to use as a dictionary

file := Specifies a file that contains sha1 hashes

hash := Specifies to use the hash directly following the flag

Crypto

Use

```
[ GOKU | crypto
```

Commands

atbash

```
[ GOKU - CRYPTO | atbash ciphertext
```

rot

```
[ GOKU - CRYPTO | rot ciphertext --num <num>
```

Argument Flags

num := Specifies a specific number to rotate the ciphertext by

Gambler

Command Overview

load <file>

Loads a file into the buffer to be parsed, analyzed, and modified

preview

Shows the first 10 lines of a file along with how it is divided/organized

save <name>

Saves the current buffer into a new file called name

dump

Dumps the current buffer

remove r <col> <comparison> <value>

Removes rows where column is (comparison) value

remove c <col>

Removes column

clear

Clears the terminal

merge <start> <end>

Merges all columns from [start, end] into a single column

split <del>

Splits the rows by the delimeter. If you want to use space, do `split`<space>.

sort <col> [l|s|n|m]

Sorts the rows by the largest or smallest value in the column

l := Largest (string)

s := Smallest (string)

n := Largest (number)

m := Smallest (number)