

Explanation: This DGA generates domains using Morse code representation of characters.

Usefulness: This type of DGA can be useful for malware authors to create domains that appear obfuscated and less suspicious.

Strengths: The generated domains are less likely to be recognized as DGA domains and may bypass filters.

Weaknesses: The Morse code pattern may be detectable, and the character mapping may be known or reverse-engineered.

Deception: This DGA can be deciphered by analyzing the pattern of generated domains and identifying the Morse code character mapping.

[www.-----.org](#)
[www.-----.net](#)
[www.-----.org](#)
[www.-----.info](#)
[www.-----.org](#)
[www.-----.info](#)
[www.-----.info](#)
[www.-----.net](#)
[www.-----.info](#)
[www.-----.edu](#)

```
Yara rule:
rule dga_domain_detection {
  meta:
    description = "Detects DGA-generated domain names"
  strings:
    $dga_regex = /[r|w|o|e|i|g|n|f|t|+|[^-.ud]){0,2}{1,3}/ nocase
  condition:
    $dga_regex
}
```

Note: Can use <https://riskmitigation.ch/yara-scan/> or MalwareBazaar <https://bazaar.abuse.ch/> but will need API Key