

# NETMANAGEIT

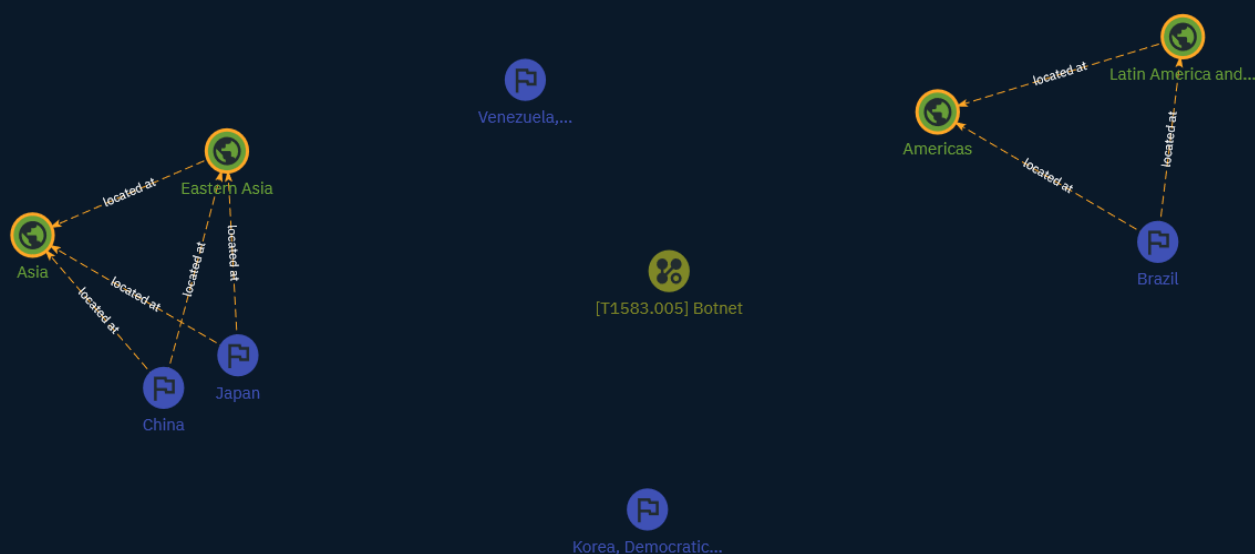
## Intelligence Report

### Mirai.TBOT Uncovered:

### Over 100 Groups and

### 30,000+ Infected Hosts in a

### big IoT Botnet



# Table of contents

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## Overview

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|               |   |
|---------------|---|
| ● Description | 3 |
| ● Confidence  | 3 |
| ● Content     | 4 |

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## Entities

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|                  |   |
|------------------|---|
| ● Attack-Pattern | 5 |
| ● Country        | 6 |
| ● Region         | 7 |

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## External References

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|                       |   |
|-----------------------|---|
| ● External References | 8 |
|-----------------------|---|

# Overview

## Description

Mirai was first discovered in 2016 and it infects IoT devices by exploiting their weak passwords and vulnerabilities. Once the devices are infected, they become part of a botnet controlled by attackers for large-scale distributed denial-of-service attacks. Mirai botnets usually classify bots into different groups. Recently a discovered Mirai botnet actually had more than 100 Bot groups

## Confidence

*This value represents the confidence in the correctness of the data contained within this report.*

15 / 100

# Content

N/A

# Attack-Pattern

## Name

Botnet

## ID

T1583.005

## Description

Adversaries may buy, lease, or rent a network of compromised systems that can be used during targeting. A botnet is a network of compromised systems that can be instructed to perform coordinated tasks.(Citation: Norton Botnet) Adversaries may purchase a subscription to use an existing botnet from a booter/stresser service. With a botnet at their disposal, adversaries may perform follow-on activity such as large-scale [Phishing] (<https://attack.mitre.org/techniques/T1566>) or Distributed Denial of Service (DDoS). (Citation: Imperva DDoS for Hire)(Citation: Krebs-Anna)(Citation: Krebs-Bazaar)(Citation: Krebs-Booter)

# Country

**Name**

Brazil

**Name**

Venezuela, Bolivarian Republic of

**Name**

Japan

**Name**

Korea, Democratic People's Republic of

**Name**

China

# Region

**Name**

Asia

**Name**

Americas

**Name**

Eastern Asia

**Name**

Latin America and the Caribbean

# External References

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- <https://otx.alienvault.com/pulse/659bcf203d564c6741cf7bf7>
- 
- <https://blog.xlab.qianxin.com/mirai-tbot-en/>