

JoeSandbox Cloud BASIC



**ID:** 756111

**Sample Name:**

Localizable.strings

**Cookbook:**

defaultmacfilecookbook.jbs

**Time:** 16:43:26

**Date:** 29/11/2022

**Version:** 36.0.0 Rainbow Opal

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# macOS Analysis Report

## Localizable.strings

### Overview

#### General Information

Sample Name:	Localizable.strings
Analysis ID:	756111
MD5:	2c6cc441ccdea7..
SHA1:	7968a661c4bf7f5..
SHA256:	41ecf6703414bb..
Infos:	

#### Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

Score:	0
Range:	0 - 100
Whitelisted:	false

#### Signatures

Reads launchservices plist files

#### Classification

### Analysis Advice

Sample could not be started, try setting a correct file extension or analyze on a different analysis machine.

Exit code suggests that the sample could not be started, try to look at standard streams or writes to anonymous pipes for possible reason.

Non-zero exit code suggests an error during the execution. Lookup the error code for hints.

#### General Information

Joe Sandbox Version:	36.0.0 Rainbow Opal
Analysis ID:	756111
Start date and time:	2022-11-29 16:43:26 +01:00
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 3m 40s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Localizable.strings
Cookbook file name:	defaultmacfilecookbook.jbs
Analysis system description:	Virtual Machine, High Sierra (Office 2016 16.16, Java 11.0.2+9, Adobe Reader 2019.010.20099)
Analysis Mode:	default
Detection:	CLEAN
Classification:	clean0.macSTRINGS@0/0@0/0

#### Warnings

#### Runtime Messages

Command:	open "/Users/berri/Desktop/Localizable.strings"
PID:	884
Exit Code:	1
Exit Code Info:	
Killed:	False

Standard Output:	
Standard Error:	No application knows how to open /Users/berri/Desktop/Localizable.strings.

## Process Tree

- System is macvm-highsierra
- [mono-sgen32](#) New Fork (PID: 884, Parent: 811)
- [open](#) (MD5: 40ed6d8f35c9f20484b97582d296398f) Arguments:
  - cleanup

## Yara Signatures

 No yara matches

## Snort Signatures

 No Snort rule has matched

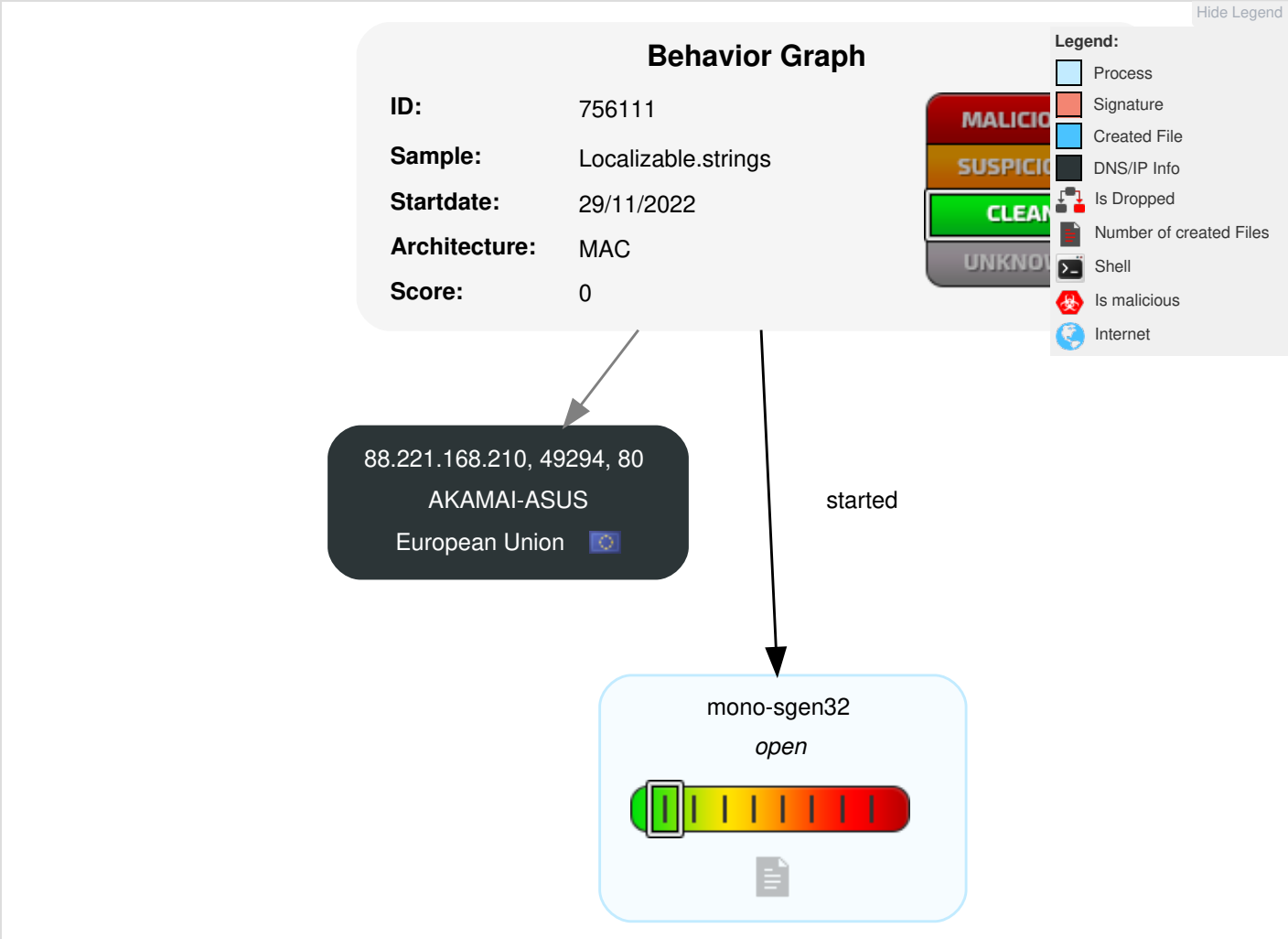
## Joe Sandbox Signatures

There are no malicious signatures, [click here to show all signatures](#).

## Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Valid Accounts	Windows Management Instrumentation	Path Interception	Path Interception	Direct Volume Access	OS Credential Dumping	<div>1</div> <a href="#">System Information Discovery</a>	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	<div>1</div> <a href="#">Encrypted Channel</a>	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Rootkit	LSASS Memory	Application Window Discovery	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	<div>1</div> <a href="#">Application Layer Protocol</a>	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout

## Behavior Graph





## Antivirus, Machine Learning and Genetic Malware Detection

### Initial Sample

Source	Detection	Scanner	Label	Link
Localizable.strings	0%	Virustotal		<a href="#">Browse</a>
Localizable.strings	0%	ReversingLabs		

### Dropped Files

⊘ No Antivirus matches

### Domains

⊘ No Antivirus matches

### URLs

⊘ No Antivirus matches

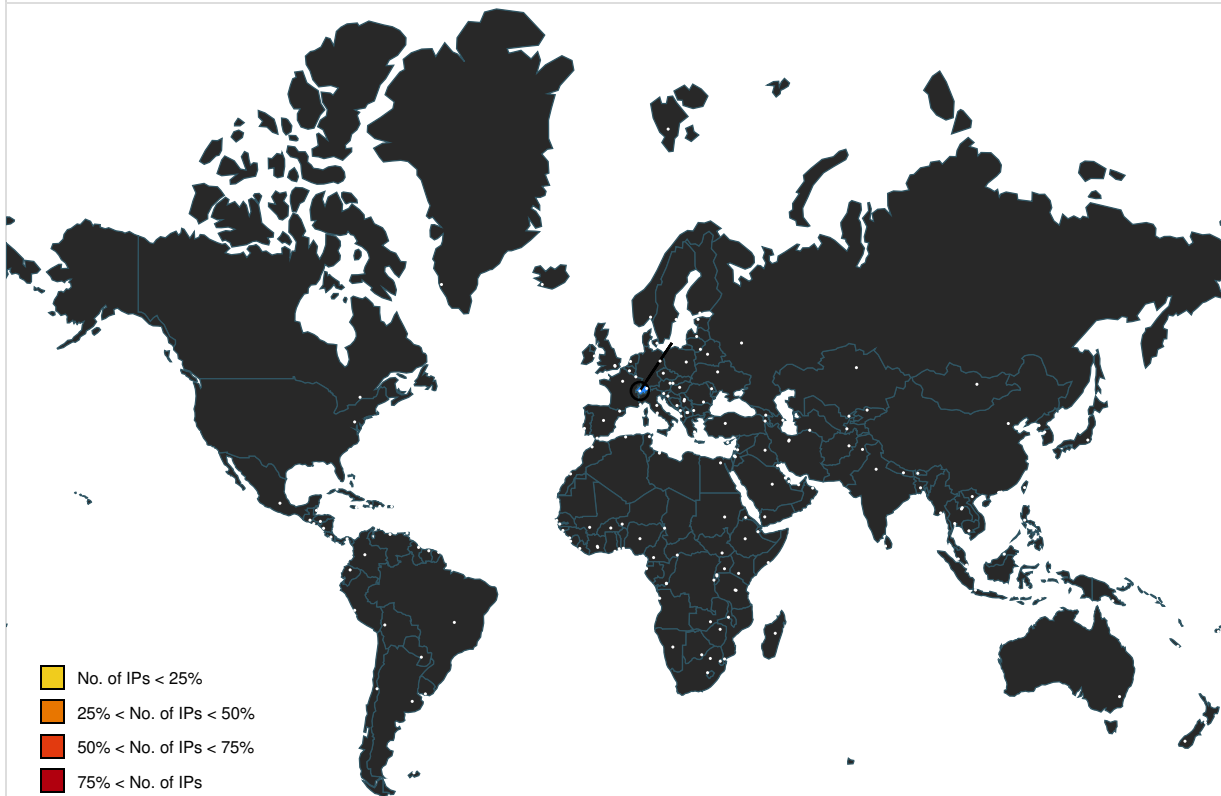
## Domains and IPs

### Contacted Domains

⊘ No contacted domains info

## URLs from Memory and Binaries

### World Map of Contacted IPs



### Public IPs

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
88.221.168.210	unknown	European Union		16625	AKAMAI-ASUS	false

## Joe Sandbox View / Context

### IPs

⊘ No context

### Domains

⊘ No context

### ASNs

⊘ No context

### JA3 Fingerprints

⊘ No context

### Dropped Files

⊘ No context

Created / dropped Files

No created / dropped files found

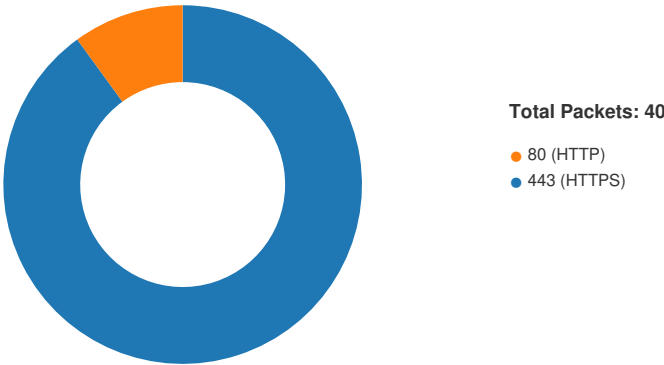
Static File Info

General

File type:	Unicode text, UTF-8 text, with very long lines (600)
Entropy (8bit):	4.936931280143745
TrID:	
File name:	Localizable.strings
File size:	11875
MD5:	2c6cc441ccdea763c0be634ab46ae0f6
SHA1:	7968a661c4bf7f54a8ed1ef501a083a337aac6e
SHA256:	41ecf6703414bbee3cf309de7b3c3b94a8495f93118f260ab3d2299ab405bb62
SHA512:	173779861c98bff0ec239344af6b68c6ef26e5ed13d264297992a541d21ba5ae85a171ddbd1b02f34ac7551ffcb33a45a28e27b7eb39a33875443987847dc5e
SSDEEP:	192:zhQU06Mn7H7IE6Vy8WmMyzgOPsMzL4ekGX1Z3JXJy4LzmhW16Q7XaTs:zhQUzSbIPVy8WmsOkAwO1XXZIW16QzCs
TLSH:	4332A4BD4B40037C2952C3A1623FBF17FB108329662DA18E4D6FC55522DF90AE67BA53
File Content Preview:	"A newer version of DiskMaker X is available. Do you want to download it?" = "Uma vers..o mais recente do DiskMaker X est.. dispon..vel. Voc.. deseja fazer a transfer..ncia?" ;.."Not now, thanks" = "Agora n..o, obrigado";.."Get new version" = "Obter a nov

Network Behavior

Network Port Distribution



TCP Packets

System Behavior

Analysis Process: mono-sgen32 PID: 884, Parent PID: 811

General

Start time:	16:44:23
Start date:	29/11/2022
Path:	/Library/Frameworks/Mono.framework/Versions/4.4.2/bin/mono-sgen32
Arguments:	n/a
File size:	3722408 bytes
MD5 hash:	8910349f44a940d8d79318367855b236



<b>Analysis Process: open</b> PID: 884, Parent PID: 811		—
<b>General</b>		—
Start time:	16:44:23	
Start date:	29/11/2022	
Path:	/usr/bin/open	
Arguments:		
File size:	105952 bytes	
MD5 hash:	40ed6d8f35c9f20484b97582d296398f	
<b>File Activities</b>		—
<b>File Read</b>		▼
<b>Directory Enumerated</b>		▼