Static Analysis - vulnApp_1.0.7.0_Win32_Debug.appx

FILE INFORMATION

File Name: vulnApp_1.0.7.0_Win32_Debug.appx

Size: 0.78MB

MD5: a70022f575a37d8cf37a7c7aa969aac7

SHA1: 2fc880ad51be2ea39066e21f283915dbbbd1b1fa

SHA256: 643c1685297c4bd97f3b4bc57e98a52b05a4ea98ecc64329927acc339422f967

APP INFORMATION

App Name: vulnApp

Publisher: user

Version: 1.0.7.0

Arch: x86

XML INFORMATION

Compiler Version: 19.00.24215.1 built by: VCTOOLSD14ULDR

Visual Studio Version: 14.0

Visual Studio Edition: Microsoft Visual Studio Community 2015

Target OS: 10.0.14393.0 (rs1_release.160715-1616)

APPX DLL Version: 14.0.25431.1

Proj GUID: {1ec27743-c402-4cdd-ae49-b6d9c8a0cd3a}

Opti Tool: None

Target Run: Native

BINARY ANALYSIS

ISSUE	STATUS	DESCRIPTION
Possible Insecure Function	Insecure Possible Insecure Function detected: wcslen	
Possible Insecure Function	Insecure Possible Insecure Function detected: strcpy	
Possible Insecure Function	Insecure Possible Insecure Function detected: wcscpy_s	
Possible Insecure Function	Insecure Possible Insecure Function detected: strlen	
Possible Insecure Function	Insecure Possible Insecure Function detected: memcpy	

ISSUE	STATUS	DESCRIPTION
BA2015		Binaries should be marked as high entropy Address Space Layout Randomization (ASLR) compatible.
BA2001	Insecure	64-bit images should have a preferred base address above the 4GB boundary to prevent triggering an Address Space Layout Randomization (ASLR) compatibility mode that decreases security.
BA2006	Secure	Application code should be compiled with the most up-to-date tool sets possible to take advantage of the most current compile-time security features.
BA2014	Secure	Application code should not disable stack protection for individual functions.
BA2002	Secure	Binaries should not take dependencies on code with known security vulnerabilities.
BA2010	Secure	PE sections should not be marked as both writable and executable.
BA2021	Insecure	PE sections should not be marked as both writable and executable.
BA2019	Secure	Code or data sections should not be marked as both shared and writable.
BA2012	Secure	Application code should not interfere with the stack protector.
BA2005	Secure	Do not ship obsolete libraries for which there are known security vulnerabilities.
BA2022	Insecure	Images should be correctly signed by trusted publishers using cryptographically secure signature algorithms.
BA2009	Secure	Binaries should linked as DYNAMICBASE to be eligible for relocation by Address Space Layout Randomization (ASLR).
BA2008	Insecure	Binaries should enable the compiler control guard feature (CFG) at build time to prevent attackers from redirecting execution to unexpected, unsafe locations.
BA2007	Secure	Binaries should be compiled with a warning level that enables all critical security-relevant checks.
BA2011	Secure	Binaries should be built with the stack protector buffer security feature (/GS) enabled to increase the difficulty of exploiting stack buffer overflow memory corruption vulnerabilities.
BA2018	Insecure	X86 binaries should enable the SafeSEH mitigation to minimize exploitable memory corruption issues.
BA2013	Secure	Binaries should properly initialize the stack protector (/GS) in order to increase the difficulty of exploiting stack buffer overflow memory corruption vulnerabilities.
BA2016	Secure	Binaries should be marked as NX compatible to help prevent execution of untrusted data as code.
ATLVersionCheck	Secure	ATL headers do not appear to be used in this binary
ATLVulnCheck	Secure	No AtlIPersistStreamInit_Load or CComVariant::ReadFromStream, probably NOT VULNERABLE
AppContainerCheck	Secure	The image is marked with the APPCONTAINER flag
CompilerVersionCheck	Secure	No description provided by analysing tool.
DBCheck	Secure	Image is marked as Dynamic Base compatible
DefaultGSCookieCheck	Secure	Cookie is BB40E64E.
ExecutableImportsCheck	Secure	No description provided by analysing tool.
FunctionPointersCheck	Secure	No function pointers detected.
GSCheck	Insecure	Insufficient debug information (private symbols are needed) or code from unknown language. The following modules didn't have full symbols: Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:C:\Users\user\documents\visual studio 2015\Projects\vulnApp\Debug\vulnApp\vulnApp.exp Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:C:\Users\user\documents\visual studio 2015\Projects\vulnApp\vulnApp\Debug\XamlTypeInfo.g.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:C:\Users\user\documents\visual studio 2015\Projects\vulnApp\vulnApp\Debug\XamlTypeInfo.Impl.g.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:C:\Users\user\documents\visual studio 2015\Projects\vulnApp\vulnApp\Debug\MainPage.xaml.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:C:\Users\user\documents\visual studio 2015\Projects\vulnApp\vulnApp\Debug\App.xaml.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-winrt-string-l1-1-0.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-synch-l1-2-0.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-profile-l1-1-0.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-interlocked-l1-2-0.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-heap-l1-2-0.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-errorhandling-l1-1-1.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:api-ms-win-core-debug-l1-1-1.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86__Platform__WindowsDeleteString@4.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86__Platform__CoTaskMemAlloc@4.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86\dllexports.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86\climain.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86\compiler.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86\winmain.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\vccorlib_app.nativeproj_904263613\objd\x86\init.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:vccorlib140d_app.DLL Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcp.nativeproj__1035554003\objd\x86\locale0_implib.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:MSVCP140D_APP.dll Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86_error_.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86_pdblkup_.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86_stack_.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86_userapi_.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86_chandler4gs_.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86_secchk_.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\gs_report.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\guard_support.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\matherr_detection.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\default_local_stdio_options.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\denormal_control.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\env_mode.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\matherr.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\new_mode.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\std_type_info_static.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\delete_scalar.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\throw_bad_alloc.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\dll_dllmain.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\exe_winmain.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\initializers.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\utility.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\ucrt_stubs.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:f:\binaries\Intermediate\vctools\msvcrt.nativeproj__707094324\objd\x86\utility_app.obj Tag:SymTagCompiland Location:LocIsNull Type:<none> Name:Import:VCRUNTIME140D_APP.dll Tag:SymTagCompiland Location:LocIsNull Type:

ISSUE	STATUS	DESCRIPTION
		<none> Name:Import:ucrtbased.dll Tag:SymTagCompiland ... uncIsNull Type:<none> Name:* Linker * .
GSFriendlyInitCheck	Secure	Binary doesn't have __security_check_cookie or __security_init_cookie.
GSFunctionSafeBuffersCheck	Secure	No description provided by analysing tool.
HighEntropyVACheck	Secure	No description provided by analysing tool.
NXCheck	Secure	Image is marked as NX compatible
RSA32Check	Secure	No description provided by analysing tool.
SafeSEHCheck	Insecure	No SAFESEH (SE Handler Table is NULL).
SharedSectionCheck	Secure	No description provided by analysing tool.
VB6Check	Secure	No description provided by analysing tool.
WXCheck	Insecure	Image has a writable and executable section:.textbss

STRINGS

'RegCloseKey'
'3 3$3(3,3034383<3@3D3H3L3P3T3p3t3x3|3'
'wcsrchr'
'6 6$6(6,686<6@6D6H6L6T6X6\6`6d6h6l6x6|6'
'6<6H6P6'
'VirtualQuery'
'0!010A0Q0s0'
'7 7$7(7,70747\7`7d7h7l7p7t7'
'5,585\5h5'
'6(747@7'
'8{9R:\:f:p:z:'
'f:\dd\vctools\crt\crtw32\stdcpp\locale0.cpp'
'2`3e3q3y3`4e4q4y4[5'
'api-ms-win-core-debug-l1-1-1.dll'
'8(8,8@8H8L8P8T8X8d8|8'
'GetCurrentThreadId'
'1 1$1(1,1014181<1@1D1X1p1|1'
'Stack area around _alloca memory reserved by this function is corrupted'
'002`2l2x2'
'4<4H4l4x4'
'1,181\1h1'
'8 8$8(8,80848D8\8h8'
'585D5P5'
'2 * sizeof(void *) <= _Ptr_user - _Ptr_container'
'rootFrame'
'api-ms-win-core-synch-l1-2-0.dll'
'080D0h0p0x0'
's hT:S'
'1$1I1s1'
'wcslen'
'3%4T4`4'
'AcquireSRWLockExclusive'
'1,181P1h1p1t1x1'
'3(3P3X3d3'
'2 2$2(2,2024282D2H2L2P2T2X2\2`2d2p2t2x2|2'
'WindowsIsStringEmpty'
'5(50585D5l5t5|5'
'9$9L9T9\9h9'
'0$0,080`0h0p0|0'
'7!7&7/777T7'
'8(8@8H8L8T8l8x8'
'QueryPerformanceCounter'
'IsProcessorFeaturePresent'
'8 8(8P8t8'
'1,282D2'

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'4 444<4@4D4H4L4P4T4X4\4h4'
'8)8I8i8'
'WindowsDuplicateString'
'5#6-676A6K6U6_6i6s6}6'
'DecodePointer'
'4$404X4`4h4t4'
'1 1(1P1t1'
'4#4G4S4w4'
'WindowsGetStringRawBuffer'
'2&252:2F2N2l2q2v2|2'
'1(10181@1H1P1d1'
'444@4L4'
'6,686\6h6'
'6(6064686<6@6D6P6h6t6'
'0,01060<0'
'3<3H3l3x3'
'354d4p4|4'
'8<8H8l8x8'
'5$606<6'
'2(2@2L2d2p2'
'8$8,848@8h8t8'
'7)7I7i7'
'1 212`2l2'
'484D4L4t4'
'1U2Z2`2o2~2'
'Unknown exception'
'1!111A1Q1a1q1'
'0"1)1D1b1i1'
'2<2D2L2X2'
'9$909v9'
'595Y5y5'
'CoGetContextToken'
'4 484D4\4h4'
'reinterpret_cast<uintptr_t *>(_Ptr_ptr)[-1] == _BIG_ALLOCATION_SENTINEL'
'3,3D3L3P3X3p3|3'
'0,0P0\0d0'
'2$2*20262<2B2H2N2T2Z2`2f2l2r2x2~2'
'memcmp'
'6,787D7'
'DllGetActivationFactory'
'api-ms-win-core-errorhandling-l1-1-1.dll'
'5?7W7o7'
'9<9H9p9'
'8@8L8T8|8'
'api-ms-win-core-winrt-string-l1-1-0.dll'
'5(5L5X5`5'
'Unknown Filename'
'5(545X5d5'
'0$0004080<0@0D0H0L0P0T0X0d0'
'5@6p6|6'
'272O2v2'
'1,282D2f3T6'
'7$7L7p7|7'
'9$:T:`:l:'
'1H1T1`1'
'9(9L9X9|9'
```

'383D3P3'
'IsDebuggerPresent'
'5K6p6|6'
'4/767v7}7'
'40d0p0|0'
'2?3p3|3'
'2<2H2l2x2'
'7G7Q7[7e7o768w8'
'7/7O7o7'
'040@0s1'
'435`5l5x5&7<7'
'747@7L7'
'9@9H9T9'
'wcstol'
'61797C7'
'334d4p4'
'041<1H1p1|1'
'0$0,040<0D0L0T0\0d0l0t0|0'
'515A5Q5a5'
'3<3\3|3'
'6<6H6l6x6'
'ReleaseSRWLockExclusive'
'5 5,5D5\5d5h5l5t5'
'3 3(3P3t3'
'5<5H5l5x5'
'7!717A7Q7a7q7'
'8,989D9'
'9`9h9t9'
'2"3,353>4G4'
'0 0(00080@0H0P0l0'
'2,383D3'
'707T7`7h7'
'011`1l1x1'
'strcpy'
'8$909<9'
'0 0(0,0004080<0@0L0P0T0X0\0`0d0p0t0x0|0'
'6 6(6,646L6d6h6|6'
'090Y0q0'
'707<7D7'
'8,888\8h8'
'2#2)282G2L2U2]2x2}2'
'4,4T4|4'
'1<1H1l1x1'
'7%747C7H7T7\7z7'
'4$5T5`5l5'
'5$606U7Z7`7o7~7'
'3$3r5|5'
'2$2,282`2h2p2|2'
'7 747<7@7H7`7x7|7'
'8@8d8p8x8'
't~jHj4'
'Stack around the variable ''
'RaiseException'
'6-62676=6'
'808<8D8p8x8'
'2$2.282B2L2V2`2j2t2{2'

'586h6t6'
'696Y6y6'
'3$3<3H3`3I3'
'invalid stoi argument'
'949@9X9p9x9|9'
'4$505<5'
'9':X:d:p:'
'7,787\7h7'
'7(747L7X7p7|7'
'9':L:X:'
'Allocation number within this function: '
'The variable ''
'Local variable used before initialization'
'9#:):&;F<f='
'bad cast'
'0@0H0P0\0'
'T0X0`0'
'vccorlib140d_app.DLL'
'7H8T8x8'
'5$5(5<5@5T5\5`5d5h5l5p5t5x5|5'
'8 9,9P9X9`9I9'
'949@9L9'
'7%727E7'
'5 5(5T5x5'
'1$1,181`1I1'
'2.3^5d5A6y6'
'040L0T0X0`0x0'
'7(848@8'
'8(9X9d9p9'
'Standard C++ Libraries Invalid Argument'
'3x5(6.646:6@6F6L6R6X6^6d6j6p6v6|6'
'currentContextToken'
'3$3.383B3L3V3`3j3t3{3'
'WindowsCompareStringOrdinal'
'Unknown Module Name'
'CoTaskMemAlloc'
'vector<T> too long'
'api-ms-win-core-string-l1-1-0.dll'
'6,686P6\6t6'
'879<9B9d:'
'313A3Q3a3q3'
'7(747X7d7'
'6 6(60686@6h6t6'
'2H2T2`2'
'0(0L0X0|0'
'3(343`3'
'6$6(6,6064686<6H6L6P6T6X6\6`6d6h6l6p6t6x6|6'
'7'818;8'
'6,6P6\6d6'
'4v5V6&7'
'0F1t162d2&3T3'
'6(6L6X6|6'
'bad allocation'
'1&1.1L1Q1V1\1'
'2(2L2X2`2'
'GetSystemTimeAsFileTime'

'3(6,70849'
'4(4L4X4|4'
'checkIfAgile'
'00040<0T0`0x0'
'415_5|5'
'1d2~2d3~3F4'
'WindowsConcatString'
'9$:,:4:@:l:'
'797Y7y7'
'686@6H6P6X6h6t6'
'2(20282T2`2'
'1$2T2`2l2'
'Data: <'
'6'7X7d7p7'
'api-ms-win-core-libraryloader-l1-2-0.dll'
'1)1I1i1'
'4,484@4h4'
'6)6I6i6'
'RSDSX>uO8'
'1P2X2`2l2'
'8+808<8D8b8g8l8r8'
'7Z8_8e8t8'
'3$3<3H3L3P3T3X3\3`3d3h3l3p3t3x3|3'
'RoFailFastWithErrorContext'
'6,606D6L6P6X6p6'
'9 9(909'
'5$6.6N6'
'082h2t2/454'
'6 6$6(6,686P6\6t6'
'0@0L0p0|0'
'1$1L1p1|1'
'4,484@4`4l4'
'848@8H8p8'
'0)0I0i0'
'lookup'
'657d7p7|7'
'strchr'
'8 9,9P9X9`9h9t9'
'1,1P1\1d1'
'Cast to smaller type causing loss of data'
'292Y2y2'
'1F2t264h4r4|4'
'1(1L1X1|1'
'9!9=9D9O9V9r9'
'WideCharToMultiByte'
'60686@6L6t6|6'
'393Y3y3'
'5@6d6p6x6'
'Address: 0x'
'5 6D6P6X6x6'
'7!7>7\7h7'
'5 5$5(5,5054585<5@5D5H5L5P5T5X5\5`5d5h5l5p5t5x5|5'
'202T2`2h2'
'2 2$2(2,2024282<2@2D2H2L2P2T2X2\2`2d2h2l2p2t2x2|2'
'GetCurrentProcessId'
'Stack pointer corruption'

'7;8l8x8'
'7(7L7X7|7'
'3)3I3i3'
'8,84888@8X8d8|8'
'0,080\0h0'
'1,141<1H1p1|1'
'9A:p:|:'
'InitializeSListHead'
'CoCreateFreeThreadedMarshaler'
'545@5d5l5t5|5'
'9)9I9i9'
'9$9Z9_9e9t9'
'94:d:p:|:'
'4Q5[5d5z5'
'PjPh "S'
'3!494Y4y4'
'1-2\2h2t2'
'1 1$181<1P1T1h1l1'
'484D4h4t4'
'040@0L0'
'vulnApp.exe'
'0 0$0(0,000<0d0p0t0x0|0'
'5$5.585'
'3$3L3T3\3h3'
'Pj,hH?S'
'The value of ESP was not properly saved across a function call. This is usually a result of calling a function declared with one calling convention with a function pointer declared with a different calling convention.'
'9Y:e:q:}:'
'api-ms-win-core-sysinfo-l1-2-1.dll'
'DllCanUnloadNow'
'DisableThreadLibraryCalls'
'5V6[6m6'
'7!8O8t8'
'memmove'
'5@5L5T5|5'
'0(020<0F0P0Z0b2l2v2'
'string too long'
'8$8(8,8084888<8H8L8P8T8X8\8d8h8l8p8t8x8|8'
'2(2L2X2|2'
'CH}#6%'
'unj8j,'
'bad array new length'
'6<7l7x7A9'
'PDBOpenValidate5'
'5$6T6`6I6'
'api-ms-win-core-heap-l1-2-0.dll'
'0 0$0(0,00040@0D0H0L0P0T0X0d0h0l0p0t0x0|0'
'243d3p3|3'
'vector<bool> too long'
'91:6:<:'
'9 :,:4:\:'
'9@:S:^:c:o:w:'
'api-ms-win-core-com-l1-1-1.dll'
'malloc'
'PT;QTu'

'3$3P3p3x3'
'4(444<4'
'5$505H5`5h5l5p5t5x5|5'
'70747H7P7T7\7t7'
'WWh`=S'
'Run-Time Check Failure #%d - %s'
'Duplicate CLSID!'
'C:\Users\user\documents\visual studio
2015\Projects\vulnApp\Debug\vulnApp\vulnApp.pdb'
'5l6p6t6x6|6'
'93~AW3'
'4)4I4i4'
'RegQueryValueExW'
'WindowsGetStringLen'
'GetProcessHeap'
'SetRestrictedErrorInfo'
'6$7T7`7l7'
'9L;Q;W;f;u;z;'
'xdigit'
'494Y4y4'
'545@5L5'
'WindowsDeleteString'
'0j6o6u6'
'4l;p;t;x;|;P<T<X<t<x<|<'
'7 7H7P7\7'
'9 9$90949@9D9P9T9`9d9'
'Size: '
'1$181D1H1L1P1T1X1\1`1d1h1l1x1'
'4 4$4(4,4044484H4L4P4T4X4\4`4d4h4t4x4|4'
'7 7(7P7t7'
'9(9,9094989<9@9L9P9T9X9\9`9d9h9l9x9|9'
'343@3L3'
'172a2q2'
'7 7P7t7'
'7@7H7P7\7'
'8;9C9Q9'
'3 4,444\4'
'9<9`9l9t9'
'0(141@1'
'A variable is being used without being initialized.'
'7 8,888'
'545@5l5'
'1 1$1(1,101L1P1T1X1\1`1d1h1l1p1t1x1|1'
'1 1$1(1,1014181<1@1D1H1L1P1T1X1\1`1d1h1l1p1t1x1'
'api-ms-win-core-util-l1-1-0.dll'
'9<9H9l9x9'
'Stack memory was corrupted'
'859d9p9|9'
'20282@2H2P2X2h2p2x2'
'3,383\3h3'
'1>3d3p3>4d4p4>5d5p5>6d6p6)7L7X7.8T8`8.9T9`9.:T:`:.;T;`;.<T<`<.=T=`='
'1v7v8g:'
'4 4$4(4,4044484<4@4L4P4T4X4\4`4d4h4l4x4|4'
'tfjHj0'
'api-ms-win-core-interlocked-l1-2-0.dll'
'303T3`3h3'

'wcscmp'
'api-ms-win-core-winrt-error-l1-1-1.dll'
'wcscpy_s'
'5,545<5H5p5x5'
'4;5l5x5'
'444<4@4H4`4l4'
'9<9H9T9'
'1,181@1h1'
'5D5P5\5'
'4,5A5Q5a5'
'foundXamlType'
'4,484\4h4'
'9O9^9c9k9t9|9'
'343<3@3H3`3x3'
'8$808H8T8l8x8'
'regularExpression'
'0!010A0Q0a0q0'
'5 5D5L5X5'
'7 7,7D7P7h7'
'3"4P4\4'
'1$1D1L1T1`1'
'6B7p7|7'
'WindowsCreateStringReference'
'MSVCP140D_APP.dll'
'3 3(3,30383<3@3D3H3L3P3T3X3d3h3l3p3t3x3|3'
'010`0l0x0'
'HeapAlloc'
'759d9w9'
'303<3T3`3x3'
'4/5T5`5'
'2,202<2D2P2T2`2t2'
'6&7D7w7'
'2)2I2i2'
'787D7h7t7'
'8$808T8`8'
'8,949<9H9t9'
'jwjujch'
'4D4P4\4'
'8(8L8X8|8'
'ucrtbased.dll'
'0 04080L0T0X0\0`0d0h0t0'
'3 3&3,3'
'invalid string position'
'999Y9y9'
'2!212A2Q2a2q2'
'1 1$1(1,1014181D1H1L1P1T1X1`1d1h1l1p1t1x1'
'v~jHj4'
'545@5X5d5|5'
'9$:,:P:d:|:'
'RegOpenKeyExW'
'0<0H0l0x0'
'1V203?3]3'
'A local variable was used before it was initialized'
'7 7$7(7,7074787<7@7D7H7L7P7T7X7\7p7'
'20242H2P2T2X2\2d2|2'
'4\5p5x5'

'realloc'
'localObject'
'8 8$8(8,8084888<8@8D8H8L8d8h8l8p8t8x8|8'
'9@:p:|:'
'0(040L0d0l0p0x0'
'3 3H3l3x3'
'4$505T5\5d5l5x5'
'f0V2v6'
'uhj8j,'
'2(3X3d3p3'
'j"hh4S'
'2"3P3\3'
'2B3G3M3\3k3p3|3'
'uxjHj4'
'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789_'
'u~jHj4'
'HeapFree'
'Stack around _alloca corrupted'
'1(141L1d1l1p1x1'
'041d1p1|1'
'4$5h6D7'
'VSDesignerDllMain'
'404<4T4l4x4|4'
'MultiByteToWideChar'
'Standard C++ Libraries Out of Range'
'5V6&7V8'
'50d0p0|0'
'5)5I5i5'
'8%9*909?9N9S9_9g9'
'909T9`9h9'
'5(5,5054585<5D5H5L5P5T5X5\5h5l5p5t5x5|5'
'383D3L3t3'
'7$70787'
'Changing the code in this way will not affect the quality of the resulting optimized code.'
'1>1Q1a1y1'
'Stack memory corruption'
'u3h,5U'
'4 4(40484@4d4x4'
'3L3`3l3t3'
'CoTaskMemFree'
'E ;E$u['
'2 2$282<2P2T2h2l2'
'0,181D1'
'30343H3L3`3d3x3|3'
'WindowsCreateString'
'GetProcAddress'
'3,484D4'
'GetLastError'
'8$8t8|8'
'7 7$7(7,7074787<7@7P7T7X7\7`7d7h7l7p7t7x7|7'
'3<3`3l3t3'
'7L8T8\8d8p8'
'7$7(7,7@7D7X7\7p7t7'
'9 9(9,94989@9D9L9P9X9\9d9h9p9t98:<:@:D:H:P:T:X:\:`:d:h:l:p:t:x:'
'6!8'8v8'

'9(949L9X9p9|9'
'1<1D1L1T1\1d1x1'
'1 1,141P1'
'0 0,0D0P0h0'
'7F;:<h<t<'
'7<7H7l7x7'
'6D6P6\6'
'3<3H3,9'
'4H4T4`4'
'initSRWLOCK'
'Different value for moduleLock_ than SRWLOCK_INIT'
'848@8L8'
'2<2H2P2p2|2'
'PQQSVW'
'RoReportUnhandledError'
'92:d:p:|:'
'6,8G8x8'
'4:5F6j6'
'7@8p8|8'
'5 5$5,5D5P5h5t5'
'5<6l6x6'
'91:`:l:x:'
'2 2$2(202H2`2h2l2p2t2|2'
'9 9,9T9\9d9p9'
'Unknown Runtime Check Error'
'7$8(8,808'
'888@8H8P8X8h8p8|8'
'5(5L5X5|5'
'3(3L3X3|3'
'545@5H5p5'
'646@6d6p6'
'8!818A8Q8a8q8'
'1"1(1.141:1@1F1L1R1X1^1d1j1p1v1|1'
'8,9\9h9'
'6D7P7t7'
'api-ms-win-core-profile-l1-1-0.dll'
'0l1J2|2'
'strlen'
'5,686D6'
'4 4(444\4d4l4x4'
'6!6+656?6'
'585@5H5P5X5t5|5'
'606T6`6h6'
'9,:8:D:'
'6A6Q6a6q6'
'9,9D9L9T9l9'
'1!111A1_1'
'Rich4t"'
'Duplicate runtime class name!'
'6 646<6@6H6`6x6|6'
'memcpy'
'4$4H4T4x4'
'stoi argument out of range'
'4 4(4P4t4'
'1$1,141<1H1p1|1'
'map/set<T> too long'

'2,282\2h2'
'Stack memory around _alloca was corrupted'
'3D4P4t4|4'
'xamlType'
'6A7p7|7'
'Stack corrupted near unknown variable'
'8D8<9`9l9&='
'9!9P9\9'
'2 2$2(2,2024282<2@2D2H2L2h2l2p2t2x2|2'
'FreeLibrary'
'api-ms-win-core-winrt-l1-1-0.dll'
'The module was already instantiated'
'213`3l3x3'
'3D3P3\3'
'9,9D9L9P9X9p9|9'
'242@2H2p2'
'1L1X1d1'
'7 7h7t7'
'6/8G8_8'
'9,9D9H9\9d9h9p9'
'typeName'
'021Q1m1'
'7$8T8`8l8'
'0)0;0M0R0s0x0'
'0$0*0&:6='
'RoInitialize'
'80848H8P8T8\8t8'
'404<4T4l4t4x4'
'000<0D0l0'
'182D203<3`3h3p3|3'
'A cast to a smaller data type has caused a loss of data. If this was intentional, you should mask the source of the cast with the appropriate bitmask. For example: '
'4O4U4d4'
'memset'
'api-ms-win-core-memory-l1-1-2.dll'
'8D8h8t8|8'
'898Y8y8'
'1.1`1h2'
'9 9,9D9P9h9'
'8<8H8P8'
'AAAAAAAAAA'
'api-ms-win-core-processthreads-l1-1-2.dll'
'5$5(5<5@5T5X5l5p5'
'9,989\9h9'
'8 8&8,82888v8'
'4 4$4(4,484P4\4t4'
'VCRUNTIME140D_APP.dll'
'6$6,646@6h6t6'
'char c = (i & 0xFF);'
'tZjHj0'

FILES

Assets/LockScreenLogo.scale-200.png

Assets/SplashScreen.scale-200.png
Assets/Square150x150Logo.scale-200.png
Assets/Square44x44Logo.scale-200.png
Assets/Square44x44Logo.targetsize-24_altform-unplated.png
Assets/StoreLogo.png
Assets/Wide310x150Logo.scale-200.png
ucrtbased.dll
vulnApp.winmd
vulnApp.exe
resources.pri
AppxManifest.xml
AppxBlockMap.xml
[Content_Types].xml
AppxMetadata/CodeIntegrity.cat
AppxSignature.p7x