



# Application Compatibility Report

04-Sep-2009 22:52

Test-It Profile



## Applications

<p><b>SAMPLE</b></p> <p><b>Packages</b></p>	Virtualisation - App-V	Virtualisation - Best Practice	Virtualisation - Citrix XenApp - hosted	Virtualisation - Citrix XenApp - streamed	Virtualisation - Citrix XenDesktop	Windows 7
Alchemy.msi						
C-Lite V23.msi						
CrystalReports11_NET_EmbeddedInstall.msi						
Dragon NaturallySpeaking 8.msi						
Electrical Designer v23.msi						
GemSafe.msi						
Hevacomp CAD v23.01.msi						
j2re-1_4_2_04-windows-i586-p.msi						
MSDE for Document Routing.msi						
Smartforms_Image_Viewer.msi						
SqlRun15.msi						
VISPRO.MSI						



# Application Compatibility Report

05-Sep-2009 00:00

# SAMPLE

Test-It Summary



## Package RAG Summary

74	Reports Run
12	Packages Examined
6	RED: Packages raising serious compatibility issues
6	AMBER: Packages ONLY raising issues that can be remediated
0	GREEN: Packages that raised no issues

## Package RAG Summary By Report Group

### Virtualisation - App-V

6	RED: Packages raising serious compatibility issues
6	AMBER: Packages ONLY raising issues that can be remediated
0	GREEN: Packages that raised no issues

### Virtualisation - Best Practice

0	RED: Packages raising serious compatibility issues
9	AMBER: Packages ONLY raising issues that can be remediated
3	GREEN: Packages that raised no issues

### Virtualisation - Citrix XenApp - hosted

2	RED: Packages raising serious compatibility issues
9	AMBER: Packages ONLY raising issues that can be remediated
1	GREEN: Packages that raised no issues

### Virtualisation - Citrix XenApp - streamed

6	RED: Packages raising serious compatibility issues
6	AMBER: Packages ONLY raising issues that can be remediated
0	GREEN: Packages that raised no issues

#### Virtualisation - Citrix XenDeskTop











0	RED: Packages raising serious compatibility issues
7	AMBER: Packages ONLY raising issues that can be remediated
5	GREEN: Packages that raised no issues






#### Windows 7

4	RED: Packages raising serious compatibility issues
7	AMBER: Packages ONLY raising issues that can be remediated
1	GREEN: Packages that raised no issues






## Analysis By Report

#### Virtualisation - App-V






	Report	Pckg#	Issue#	Fixable
	Hard Coded References Scan (v3.32)	3	3	100%
	No Shortcut Check (v1.03)	5	5	0%
	Non Supported Drivers (v3.18)	3	23	0%
	Non Supported DSN Settings (v3.14)	0	0	
	Non Supported INI File Target Directories (v3.20)	6	17	0%
	Non Supported MMC Installations (v3.17)	0	0	
	Non Supported Network Updates (v3.16)	0	0	
	Non Supported Reboot Requirements (v3.20)	8	8	100%
	Non Supported Service Installations (v3.14)	3	4	0%
	Non Supported System Startup Settings (v3.19)	2	5	0%



	Report	Pckg#	Issue#	Fixable
	Virtualisation COM+ Analysis (v3.13)	0	0	
	Virtualisation Local Host Check (v3.23)	0	0	
	Vista SP1 - Windows Resource Protection Scan (v4.10)	7	41	80%
	Windows 16-Bit Specific API References (v3.13)	0	0	
	Windows 64-Bit Specific API References (v3.14)	0	0	

#### Virtualisation - Best Practice
















	Report	Pckg#	Issue#	Fixable
	Isolated Component Check (v3.14)	0	0	
	Non Standard Folder Analysis Summary (v1.08)	6	235	0%
	Non Supported Common Directory Entries (v3.18)	3	3	0%
	Non Supported Office Files (v3.14)	1	2	0%
	Vista SP1 - Non Recommended VM System Executables (v3.28)	5	13	31%

#### Virtualisation - Citrix XenApp - hosted






	Report	Pckg#	Issue#	Fixable
	Hard Coded References Scan (v3.32)	3	3	100%
	Non Supported Drivers (v3.18)	3	23	0%
	Non Supported Network Updates (v3.16)	0	0	
	Non Supported Reboot Requirements (v3.20)	8	8	100%
	Non Supported System Startup Settings (v3.19)	2	5	0%

	Report	Pckg#	Issue#	Fixable
	Virtualisation Local Host Check (v3.23)	0	0	
	Vista SP1 - Windows Resource Protection Scan (v4.10)	7	41	80%










#### Virtualisation - Citrix XenApp - streamed

	Report	Pckg#	Issue#	Fixable
	Hard Coded References Scan (v3.32)	3	3	100%
	No Shortcut Check (v1.03)	5	5	0%
	Non Supported Drivers (v3.18)	3	23	0%
	Non Supported DSN Settings (v3.14)	0	0	
	Non Supported INI File Target Directories (v3.20)	6	17	0%
	Non Supported MMC Installations (v3.17)	0	0	
	Non Supported Network Updates (v3.16)	0	0	
	Non Supported Reboot Requirements (v3.20)	8	8	100%
	Non Supported Service Installations (v3.14)	3	4	0%
	Non Supported System Startup Settings (v3.19)	2	5	0%
	Virtualisation COM+ Analysis (v3.13)	0	0	
	Virtualisation Local Host Check (v3.23)	0	0	
	Vista SP1 - Windows Resource Protection Scan (v4.10)	7	41	80%
	Windows 16-Bit Specific API References (v3.13)	0	0	
	Windows 64-Bit Specific API References (v3.14)	0	0	

**Virtualisation - Citrix XenDeskTop**

	Report	Pckg#	Issue#	Fixable
	Hard Coded References Scan (v3.32)	3	3	100%
	Non Supported Drivers (v3.18)	3	23	0%
	Non Supported Network Updates (v3.16)	0	0	
	Virtualisation Local Host Check (v3.23)	0	0	
	Vista SP1 - Windows Resource Protection Scan (v4.10)	7	41	80%

**Windows 7**

	Report	Pckg#	Issue#	Fixable
	Active Directory GPO Settings Analysis (v3.27)	0	0	
	Common Dialog Compatibility Analysis (v1.05)	0	0	
	Custom Action Security Scan (v3.13)	11	94	100%
	Deprecated API Calls (v3.16)	0	0	
	GINA Deprecated Component (v3.14)	0	0	
	Hard Coded References Scan (v3.32)	3	3	100%
	Install Logic Scan (v1.11)	0	0	
	Interactive Service Scan (v3.13)	0	0	
	IPv6 Networking Scan (v3.13)	0	0	



	Report	Pckg#	Issue#	Fixable
	IPv6 Strong Host Check (v3.13)	0	0	
	Legacy Control Panel Applet Scan (v3.15)	2	5	100%
	Legacy Help File Scan (v3.23)	4	17	100%
	Microsoft Message Queue Analysis (v1.05)	0	0	
	Named Pipe Hardening Analysis (v3.13)	0	0	
	Nested Install Scan (v3.13)	0	0	
	NETDDE Deprecated Component Scan (v3.13)	0	0	
	Non-Accessible Registry Settings Analysis (v3.23)	0	0	
	Non-Supported Drivers (WDM) (v3.12)	1	2	0%
	Portable Device Driver Update Analysis (v1.06)	0	0	
	Root Drive Virtualisation Analysis (v1.05)	3	21	0%
	TCP-IP WFP - IPX-SPX Scan (v3.13)	1	1	0%
	UAC File Header Analysis (v1.04)	0	0	
	Un-Signed Driver Analysis (v1.00)	3	23	0%
	Vista SP1 - Windows Resource Protection Scan (v4.10)	7	41	80%
	Windows 16-Bit Specific API References (v3.13)	0	0	
	Windows File Library Feature Analysis (v1.06)	0	0	
	Windows Mail Deprecated API and Feature Analysis (v1.07)	0	0	


# Issue Summary Description

A **RED** issue is generally one that pertains to how the code or actual program works. In this case we will flag as Red issues where a package tries to use objects or functions that have been deprecated from the OS or where their use has been restricted. In this case there are no changes that a packager (or AOK) can make to the install routine to fix the problem. The problem needs to be dealt with at the program code level by the programmer that wrote it or by providing a more up to date driver. However it is reasonably straightforward once a programmer has the information provided by AOK to make these changes. For example, AOK may highlight that the program is using a deprecated function call or object like the Gina.dll. The programmer would need to adjust program code to use the superseding functionality. For vendor MSIs an upgrade may be required.

An **AMBER** issue is one that pertains to the installation routine. A packager can change things in the installation routine and so can AOK. Anywhere an issue is found and a change can be made to the installation routine to get rid of it we will flag it as amber. AOK fixes almost all of the issues it flags as amber. For the few issues that require a decision to be made a packager can manually make the changes to the installation routine (MSI) to remediate these using the issue data provided by AOK.

Applications flagged as **GREEN** have no issues identified against them.

	<h2 style="text-align: right;">Application Compatibility Report</h2> <p style="text-align: right; color: green;">05-Sep-2009 00:23</p>
<p style="font-size: 2em; color: blue; text-decoration: underline; text-decoration-color: blue;">SAMPLE</p> <p><b>Test-It Packages By RAG Status and Report Group</b></p>	<div style="text-align: right;">  <p>Powered by</p> </div>

Status	Package	Report Group	Issues
	1. RED		
	Alchemy.msi		
		Virtualisation - App-V	1
		Virtualisation - Citrix XenApp - streamed	1
		Windows 7	1
	C-Lite V23.msi		

		Virtualisation - App-V	2
		Virtualisation - Citrix XenApp - streamed	2
		Windows 7	4
	Dragon NaturallySpeaking 8.msi		
		Virtualisation - App-V	1
		Virtualisation - Citrix XenApp - hosted	1
		Virtualisation - Citrix XenApp - streamed	1
	GemSafe.msi		
		Virtualisation - App-V	21
		Virtualisation - Citrix XenApp - streamed	21
		Windows 7	20
	SqlRun15.msi		
		Virtualisation - App-V	2
		Virtualisation - Citrix XenApp - streamed	2
		Windows 7	1
	VISPRO.MSI		
		Virtualisation - App-V	5
		Virtualisation - Citrix XenApp - hosted	4
		Virtualisation - Citrix XenApp - streamed	5



## 2. AMBER

	Alchemy.msi		
		Virtualisation - App-V	14
		Virtualisation - Best Practice	9
		Virtualisation - Citrix XenApp - hosted	14
		Virtualisation - Citrix XenApp - streamed	14
		Virtualisation - Citrix XenDeskTop	13
		Windows 7	31
	C-Lite V23.msi		
		Virtualisation - App-V	10
		Virtualisation - Citrix XenApp - hosted	10
		Virtualisation - Citrix XenApp - streamed	10
		Virtualisation - Citrix XenDeskTop	9
		Windows 7	17

	CrystalReports11_NET_EmbeddedInstall.msi		
		Virtualisation - App-V	3
		Virtualisation - Best Practice	199
		Virtualisation - Citrix XenApp - hosted	2
		Virtualisation - Citrix XenApp - streamed	3
		Virtualisation - Citrix XenDeskTop	2
		Windows 7	19
	Dragon NaturallySpeaking 8.msi		
		Virtualisation - App-V	8
		Virtualisation - Best Practice	1
		Virtualisation - Citrix XenApp - hosted	3
		Virtualisation - Citrix XenApp - streamed	8
		Virtualisation - Citrix XenDeskTop	2
		Windows 7	18
	Electrical Designer v23.msi		
		Virtualisation - App-V	2
		Virtualisation - Citrix XenApp - hosted	1
		Virtualisation - Citrix XenApp - streamed	2
		Windows 7	6
	GemSafe.msi		
		Virtualisation - App-V	13
		Virtualisation - Best Practice	1
		Virtualisation - Citrix XenApp - hosted	28
		Virtualisation - Citrix XenApp - streamed	13
		Virtualisation - Citrix XenDeskTop	27
		Windows 7	9
	Hevacomp CAD v23.01.msi		
		Virtualisation - App-V	2
		Virtualisation - Citrix XenApp - hosted	1
		Virtualisation - Citrix XenApp - streamed	2
		Windows 7	6
	j2re-1_4_2_04-windows-i586-p.msi		
		Virtualisation - App-V	2
		Virtualisation - Best Practice	1
		Virtualisation - Citrix XenApp - hosted	1
		Virtualisation - Citrix XenApp - streamed	2
	MSDE for Document Routing.msi		
		Virtualisation - App-V	2

		Virtualisation - Best Practice	16
		Virtualisation - Citrix XenApp - hosted	1
		Virtualisation - Citrix XenApp - streamed	2
		Windows 7	17
	Smartforms_Image_Viewer.msi		
		Virtualisation - App-V	1
		Virtualisation - Best Practice	2
		Virtualisation - Citrix XenApp - streamed	1
		Windows 7	1
	SqlRun15.msi		
		Virtualisation - App-V	5
		Virtualisation - Best Practice	13
		Virtualisation - Citrix XenApp - hosted	5
		Virtualisation - Citrix XenApp - streamed	5
		Virtualisation - Citrix XenDeskTop	5
		Windows 7	30
	VISPRO.MSI		
		Virtualisation - App-V	12
		Virtualisation - Best Practice	11
		Virtualisation - Citrix XenApp - hosted	9
		Virtualisation - Citrix XenApp - streamed	12
		Virtualisation - Citrix XenDeskTop	9
		Windows 7	27

