Armadillo/Asprotect/Themida & HackShield Option/AntiCpX/LMP 2.0
호환성 여부 테스트 결과

- **Amazon Test Client** Ver.　: 5.1.39.1 (Build 647))
- **Armadillo** Ver.　　　　　: v.6.4.0.640
- **Asprotect** Ver.　　　　　 : v.1.4 build 11.20 Release
- **Themida** Ver.　　　　　　: v.2.0.6.5
- **HackShield Option**　　　 : SpeedHack, ProcessMemory, KDTracer, OpenProcess, AutoMouse, MessageHook, ProcessScan, DoNotTerminateProcess, LogFile, Allow SvcHost, Allow LSASS, Allow CSRSS, CheckHSModuleChange

1.　Packer & HackShield Option/AntiCpX/LMP2.0 호환성 결과

Packer	Packer Option	HackShield Option 과 호환성 여부	HackShield 확장서버 연동과 호환성 여부	HackShield LMP 2.0과 호환성 여부	비　고
Armadillo	CopyMem-II + Debug-Blocker	X	X	X	
	Standard protection + Debug-Blocker	X	X	X	
	Standard protection only	◎	◎	◎	
	Minimum protection	◎	◎	◎	
	Import Table Elimination	X	X	X	
	Strategic Code Splicing	X	X	X	
	Memory-Patching Protections	◎	◎	◎	
	Nanomities Processing	X	X	X	
Asprotect	Anti-Debugger Protection	◎	X		
	Checksum Protection	◎	X		
	Advanced Import Protection	◎	X		
	Protect Original EntryPoint	◎	X		
	Emulate Standard System Functions	◎	X		
	Resources Protection	◎	X		
	Preserve extra data	◎	X		
	Use Max Compression	◎	X		
Themida	**Anti-Debugger Detection (Advanced)**	◎	◎	◎	
	Anti-Debugger Detection (Ultra)	◎	◎	◎	
	Anti Dumpers	◎	◎	◎	
	Entry Point Obfuscation	◎	◎	◎	
	Resources Encryption	◎	◎	◎	
	Advanced API-Wrapping (disable)	◎	◎	◎	
	Advanced API-Wrapping (Level 1)	◎	X	◎	
	Advanced API-Wrapping (Level 2)	◎	X	◎	
	Anti-Patching (None)	◎	◎	◎	
	Anti-Patching (File Patching)	◎	◎	◎	
	Metamorph Security	◎	◎	◎	

Memory Guard	◎	◎	◎	
Compression	◎	◎	◎	
Encrypt Appliccation	◎	◎	◎	

<p align="right">◎ : 호환 가능, X : 호환 불가능</p>

2. Windows XP에서 패킹한 Amazon.exe를 타 OS에서 실행했을 경우의 Binary Compare 결과

	Windows 98	Windows 2000	WindowsServer2003	Windows XP	Windows Vista
Armadilllo	◎	◎	◎	◎	◎
Asprotect	X	X	X	X	X
Themida	X	X	X	◎	X

<p align="right">◎ : OS에 따라 Binary 변경 되지 않음. X : OS에 따라 Binary 변경됨</p>

A. Windows XP에서의 Test는 <u>동일한 binary를 5회 실행 시</u>, **Code Section**내의 수정 여부를 확인.