Produc Supplie	t Identifier:	iring Conformity:				USGv6-v1 SDOC-v1.10 Pag					
3 Supplie					USGv6 Profile Version 1.0, July 2008. (NIST SP500-20						
	e's Nama Ada		Product Identifier: NETSCOUT Omnis AED								
Produc	er s Marrie, Auc	dress and SDOC Co	ontact Details	i dika si							
Produc	NE	SCOUT Systems, 3	310 Littleton Road, Westford MA	, 01886 - Con	tact: Karl Sc	chaub (karl.schaub@net	tscout.com)				
Produc											
	t as Tested/De	eclared: Product Ide	ntifier, version/revision informat		configuration	n tested.					
				6.5							
Produc	t Family (other	products using sam	ne IPv6 stack(s) to which these				mily attestation below.				
			Arbor Threat Mitigation	, Arbor Sightlir	ne, Arb o r Al	25					
1100.0	0 - 1 :1:4	(F le d	in the state of the state of the			1100.0					
USGv6	Capability sui	mmary. (For each of	listinct IPv6 stack in the product JSGv6-v1-Host: IPv6-Base+Add	provide a sum	mary of its	USGV6 capabilities belo	ow and include a detailed test res				
Isummai	ry). e.g. examp	prod-id/stack-1: (
			USGv6-v1-Host: Addr-A	rcn+SLAAC+	Link = Etne	ernet					
Self Co	entained or Co	mposite SDOC? (M	ust indicate one).								
				v6 capabilities of	this product are	e provided by the use and/or	integration of umodified components that h				
All of the	declared USGv6 ca	mposite SDOC? (Mapabilities of this product of the results reported in this	Some or all of the USG				integration of umodified components that h				
All of the	declared USGv6 ca	apabilities of this product	Some or all of the USG their own unique USG	6 SDOCs. All of	he relevant ref		d in section 8 and attached. This product				
All of the are addre	declared USGv6 ca	apabilities of this product	Some or all of the USG their own unique USG	6 SDOCs. All of	he relevant ref	ferenced SDOCs are identified	d in section 8 and attached. This product				
All of the are addre	declared USGv6 ca essed by orginal tes	apabilities of this product st results reported in this	Some or all of the USG their own unique USG	of SDOCs. All of the state of t	the relevant rel provided by s	ferenced SDOCs are identified pecific referenced component	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are addre SDOC. Additio	declared USGv6 ca essed by orginal tes	apabilities of this product to tresults reported in this ns / Attachments: (Some or all of the USG their own unique USGv page 2 will indicate whi	of SDOCs. All of the state of t	the relevant rele e provided by s ed and attac	ferenced SDOCs are identified pecific referenced component	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are address SDOC. Additio	declared USGv6 ca essed by orginal tes	apabilities of this product to tresults reported in this ns / Attachments: (Some or all of the USG their own unique USGv page 2 will indicate who	of SDOCs. All of the capabilities are side for reference of the capabilities are side for the capabilities are side fo	the relevant rele e provided by s ed and attac	erenced SDOCs are identified pecific referenced components the dest results in the control of th	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are address SDOC. Additio Compo	declared USGv6 ca essed by orginal tes	apabilities of this product to tresults reported in this ns / Attachments: (Some or all of the USG their own unique USGv page 2 will indicate who	of SDOCs. All of the capabilities are side for reference of the capabilities are side for the capabilities are side fo	the relevant rele e provided by s ed and attac	erenced SDOCs are identified pecific referenced components the dest results in the control of th	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are address SDOC. Additio	declared USGv6 ca essed by orginal tes	apabilities of this product to tresults reported in this ns / Attachments: (Some or all of the USG their own unique USGv page 2 will indicate who	of SDOCs. All of the capabilities are side for reference of the capabilities are side for the capabilities are side fo	the relevant rele e provided by s ed and attac	erenced SDOCs are identified pecific referenced components the dest results in the control of th	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are address SDOC. Additio Compo	declared USGv6 ca essed by orginal tes	apabilities of this product to tresults reported in this ns / Attachments: (Some or all of the USG their own unique USGv page 2 will indicate who	of SDOCs. All of the capabilities are side for reference of the capabilities are side for the capabilities are side fo	the relevant rele e provided by s ed and attac	erenced SDOCs are identified pecific referenced components the dest results in the control of th	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are address DOC. Additio Compo	declared USGv6 ca ssed by orginal tes onal Declaratio nent Supplier	apabilities of this product to tresults reported in this ns / Attachments: (Some or all of the USG their own unique USGv page 2 will indicate who	of SDOCs. All of the capabilities are side for reference of the capabilities are side for the capabilities are side fo	the relevant rele e provided by s ed and attac	erenced SDOCs are identified pecific referenced components the dest results in the control of th	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are addre SDOC. Additio Compo Signature Supplements Supplements	declared USGv6 cassed by orginal testing and Declaration nent Supplier	apabilities of this product tresults reported in this ns / Attachments: (Some or all of the USG their own unique USG page 2 will indicate who List supplier & product-id/stack-Product ID:	if SDOCs. All of the capabilities are id for reference Stack ID	the relevant rele e provided by s ed and attac :	referenced SDOCs are identified pecific referenced components. Ched test results in the components. Notes:	d in section 8 and attached. This product ts (product-id/stack-id). case of composite products).				
All of the are address DOC. Additio Compo	declared USGv6 cassed by orginal testinal Declaration nent Supplier mentary Attes This product is	ns / Attachments: (tations (Answer all).	Some or all of the USG their own unique USGv page 2 will indicate who	of SDOCs. All of the capabilities are side for reference of the capabilities are side for the capabilities are side fo	the relevant releprovided by seed and attack: This product	erenced SDOCs are identified pecific referenced components. Ched test results in the components. Notes:	d in section 8 and attached. This product ts (product-id/stack-id).				
All of the are addre SDOC. Additio Compo Signature Supplements Supplements	declared USGv6 cassed by orginal testinal Declaration nent Supplier mentary Attes This product is	ns / Attachments: (tations (Answer all). fully functional in dual stee invalidated ifthis produce	Some or all of the USG their own unique USG page 2 will indicate who page 3 will indicate who pa	if SDOCs. All of the capabilities are id for reference Stack ID	the relevant releprovided by seed and attack: This product	erenced SDOCs are identified pecific referenced components. Ched test results in the components. Notes: It is fully functional in IPv6 only are invalidated if this product.	d in section 8 and attached. This product ts (product-id/stack-id). case of composite products).				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environment of the capabilities are 4) network environment of	tations (Answer all). If ully functional in dual stee invalidated ifthis productionment.	Some or all of the USG their own unique USG page 2 will indicate who page 3 will indicate who pa	id for reference Stack ID YES	This product capabilities addes not sug	erenced SDOCs are identified pecific referenced components. Ched test results in the components. Notes: It is fully functional in IPv6 only are invalidated if this product opport Ipv4.	d in section 8 and attached. This product ts (product-id/stack-id). case of composite products).				
All of the are addre SDOC. Additio Compo Signature Supplements Supplements	mentary Attes This product is capabilities are 4) network environment SDOC co.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Intains a capabilities test in the stee invalidated in the stee in the	Some or all of the USG their own unique USG page 2 will indicate who will be supplier & product-id/stack-Product ID: ack environments. That is, no claimed this operated in a dual stack (6 and	id for reference Stack ID YES YES	This product capabilities a does not sup	erenced SDOCs are identified pecific referenced components. Ched test results in the components. Notes: It is fully functional in IPv6 only are invalidated if this product oport Ipv4. Educts listed in the product fai	d in section 8 and attached. This product ts (product-id/stack-id). Case of composite products). Experiments of the products of the product				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environment. If not, product.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Intains a capabilities test in the stee invalidated in the stee in the	Some or all of the USG their own unique USG page 2 will indicate who pa	id for reference Stack ID YES YES	This product capabilities adoes not sup their USGv6	t is fully functional in IPv6 only are invalidated in the product factory by discovering the product factory by discoveri	d in section 8 and attached. This product ts (product-id/stack-id). Case of composite products). The products of the product of				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environment. If not, product.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Interpretation and the production of the stacks/ports not cover and the stacks/ports not cover	Some or all of the USG their own unique USG page 2 will indicate who pa	id for reference Stack ID YES YES	This product capabilities does not sup their USGv6 family. The s	t is fully functional in IPv6 only are invalidated if this product facults listed in the product	d in section 8 and attached. This product ts (product-id/stack-id). Case of composite products). Experiments of the products of the product				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environment. If not, product.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Interpretation and the production of the stacks/ports not cover and the stacks/ports not cover	Some or all of the USG their own unique USG page 2 will indicate who pa	id for reference Stack ID YES YES	This product capabilities does not sup All of the protabilities capabilities capabi	t is fully functional in IPv6 only are invalidated in the product fair capabilities are identified an intention of an identified member of this	d in section 8 and attached. This product ts (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment that mily in section 5 are implemented such that orm and function across the entire product eroperability test results for the USGv6				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environment. If not, product.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Interpretation and the production of the stacks/ports not cover and the stacks/ports not cover	Some or all of the USG their own unique USG page 2 will indicate who pa	id for reference Stack ID YES YES	This product capabilities of family. The scapabilities of family. The scapabilities of the SDOC at the result of the spoon	t is fully functional in IPv6 only are invalidated in the product fair capabilities are identified an intention of an identified member of this	d in section 8 and attached. This product its (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment that it is mily in section 5 are implemented such that own and function across the entire product properability test results for the USGv6 is product family are provided in this SDOC				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environmentary.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Interpretation and the production of the stacks/ports not cover and the stacks/ports not cover	Some or all of the USG their own unique USG page 2 will indicate who pa	id for reference Stack ID YES YES	This product capabilities of family. The scapabilities of family. The scapabilities of the SDOC at the result of the spoon	t is fully functional in IPv6 only are invalidated in the product fair capabilities are identified an identified member of this attests that these tested USG	d in section 8 and attached. This product its (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment that it is mily in section 5 are implemented such that own and function across the entire product properability test results for the USGv6 is product family are provided in this SDOC				
All of the are address SDOC. Addition Compo Signature Signature All of the are address SDOC. Addition Compo Signature Signatu	mentary Attes This product is capabilities are 4) network environments of the capabilities of the capabili	tations (Answer all). If ully functional in dual stee invalidated ifthis productionment. Intains a capabilities test in the stacks/ports not cover fer from those reported and the stacks/ports and	Some or all of the USG their own unique USG page 2 will indicate who pa	of SDOCs. All of the capabilities are side for reference. Stack ID YES YES One of the capabilities are side for reference.	This product capabilities of family. The scapabilities of family. The scapabilities of the SDOC at the result of the spoon	t is fully functional in IPv6 only are invalidated in the product fair capabilities are identified an identified member of this attests that these tested USG	d in section 8 and attached. This product its (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment that it is deployed in a network environment that it is mily in section 5 are implemented such that orm and function across the entire product eroperability test results for the USGv6 is product family are provided in this SDOC v6 capabilities are identical and unmodified.				
All of the are address SDOC. Addition Compo Signature Signature All of the are address SDOC. Addition Compo Signature Signatu	mentary Attes This product is capabilities are 4) network environments of the capabilities of the capabili	tations (Answer all). If ully functional in dual stee invalidated ifthis productionment. Intains a capabilities test in the stacks/ports not cover fer from those reported and the stacks/ports and	Some or all of the USG their own unique USG page 2 will indicate who pa	of SDOCs. All of the capabilities are side for reference. Stack ID YES YES One of the capabilities are side for reference.	This product capabilities of family. The scapabilities of family. The scapabilities of the SDOC at the result of the spoon	t is fully functional in IPv6 only are invalidated in the product fair capabilities are identified an identified member of this attests that these tested USG	d in section 8 and attached. This product its (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment that it is deployed in a network environment that it is mily in section 5 are implemented such that orm and function across the entire product eroperability test results for the USGv6 is product family are provided in this SDOC v6 capabilities are identical and unmodified.				
All of the are address SDOC. Addition Compo Supples YES Signatu	mentary Attes This product is capabilities are 4) network environments of the capabilities of the capabili	tations (Answer all). If ully functional in dual stee invalidated ifthis productionment. Intains a capabilities test in the stacks/ports not cover fer from those reported and the stacks/ports and	Some or all of the USG their own unique USG page 2 will indicate who pa	of SDOCs. All of the capabilities are side for reference. Stack ID YES YES One of the capabilities are side for reference.	This product capabilities of family. The scapabilities of family. The scapabilities of the SDOC at the result of the spoon	t is fully functional in IPv6 only are invalidated in the product fair capabilities are identified an identified member of this attests that these tested USG	d in section 8 and attached. This product its (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment that it is deployed in a network environment that it is mily in section 5 are implemented such that orm and function across the entire product eroperability test results for the USGv6 is product family are provided in this SDOC v6 capabilities are identical and unmodified.				
All of the are addre SDOC. Additio Compo S S Suppler	mentary Attes This product is capabilities are 4) network environment. If not, product.	tations (Answer all). If ally functional in dual stee invalidated ifthis productionment. Interpretation and the production of the stacks/ports not cover and the stacks/ports not cover	Some or all of the USG their own unique USG page 2 will indicate who pa	id for reference Stack ID YES YES	This product capabilities does not sup their USGv6 family. The s	t is fully functional in IPv6 only are invalidated if this product facults listed in the product	d in section 8 and attached. This posts (product-id/stack-id). case of composite products). y environments. That is, no claimed is deployed in a network environment in section 5 are implemented support and function across the entire peroperability test results for the USG				

roduct Id: NETSCOUT Omnis AED Sta				Stack I	d·		6.5					
auot it	-											
pec/			Context /	Suppo	rted Capa	abilities		USGv6 Testing P Test Lab / Result ID, Note #, or		1 - 11 1 (5 11 5 11 5		
	Section	USGv6-v1 Profile Requirements	Configuration	Host	Router	NPD	Test Suite Conformance/NPD	Component Ref	Test Suite	Test Lab / Result ID, Note		
500-267		IPv6 Basic Requirements	Option	Host	Kouter	NPD	Conformance/NPD	Component Ref	Interoperability	Component Ref		
000-207	0.1	support of IPv6 base (IPv6;ICMPv6;PMTU;ND)	IPv6-Base	N	STANDARD STANDARD		Pagin v4 * C	UNH-IOL/32920, Note 1	Desig VA * I	11011101100100		
		support of PMTU Discovery Protocol requirements	PMTU	P	Mines State (1894)		Basic_v1.*_C Basic_v1.*_C	UNH-IOL/32920, Note 1	Basic_V1.*_I	UNH-IOL/33103		
			SLAAC	P					Basic_V1.*_I	UNH-IOL/33103		
		support of stateless address auto-configuration					SLAAC-V1.*_C	UNH-IOL/32920	SLAAC-V1.*_I	UNH-IOL/33103		
		support of Creation of Global Addresses	SLAAC - c(M)	Р			SLAAC-V1.*_C	UNH-IOL/32920	SLAAC-V1.*_I	UNH-IOL/33103		
		support of SLAAC privacy extensions.	PrivAddr DHCP-Client				Self Test		Self Test			
		support of stateful (DHCP) address auto-		_			DHCP_Client_v1.*_C		DHCP_Client_v1.*_I			
		support of automated router prefix delegation	DHCP-Prefix				Self Test		Self Test			
00-267		support of neighbor discovery security extensions	SEND				Self Test		Self Test			
00-267	6.6	Addressing Requirements		- Louis	26 -				en and the second			
		support of addressing architecture reqts	Addr-Arch	P			Addr_Arch_v1.*_C	UNH-IOL/32921	Addr_Arch_v1.*_I	UNH-IOL/33104		
		support of cryptographically generated addresses	CGA				Self Test		Self Test			
00-267	6.7	IP Security Requirements	7-49-12- salls	Stokes				TANK TENENGTON TO THE PROPERTY OF THE PROPERTY				
		support of the IP security architecture	IPsecv3				IPsecv3_v1.*_C		IPsecv3_v1.*_I			
		support for automated key management	IKEv2	1			IKEv2_v1.*_C		IKEv2_v2.*_I			
		support for encapsulating security payloads in IP	ESP				ESPv3_v1.*_C		ESP_v1.*_I			
0-267	6.11	Application Requirements		1		l Harri		AMERICAN CONTROL OF THE STATE O				
		support of DNS client/resolver functions	DNS-Client				Self Test		Self Test			
1		support of Socket application program interfaces	SOCK		14/11		Self Test		Self Test			
		support of IPv6 uniform resource identifiers	URI				Self Test		Self Test			
		support of a DNS server application	DNS-Server				Self Test		Self Test			
		support of a DHCP server application	DHCP-Server				Self Test		DHCP_Serv_v1.* I			
0-267	6.2	Routing Protocol Requirements		o sessed e		1		particular responsibility of the second				
		support of the intra-domain (interior) routing	IGW				Self Test		OSPFv3_v1.*_I			
		support for inter-domain (exterior) routing protocols	EGW				Self Test		BGP_v1.*_I			
0-267	6.4	Transition Mechanism Requirements					00.17000	a salide a la como escolo de la como escolo dela como escolo de la como escolo de la como escolo dela como escolo de la como escolo dela como escolo dela como escolo de la como escolo dela como escolo d	DOI _ VII I			
		support of interoperation with IPv4-only systems	IPv4				Self Test		Self Test			
		support of tunneling IPv6 over IPv4 MPLS services	6PE				Self Test		Self Test	-		
500-267	6.8	Network Management Requirements					Cen redi		Self Test			
		support of network management services	SNMP		NELVISCOUT COM		Self Test	The state of the s	Self Test			
0-267	6.9	Multicast Requirements	Ortion		Section of the second		Gen rest		Sell Test			
20.		support of basic multicast	Mcast	oriomer transfer	Species and the		Self Test	Contract to the second of the				
		full support of multicast communications	SSM	15 - 15 P (15 P N W) SAL	Marie and Property and		Self Test		Self Test	 		
0-267	6.10	Mobility Requirements	OOW	The state of			Sell Test		Sell Test			
- LOI	00	support of mobile IP capability.	MIP				Self Test	O Promise Section 1	Self Test	Application of the property of		
_		support of mobile network capabilities	NEMO				Self Test					
0-267	6.2	Quality of Service Requirements	NLIVIO				Sell Test		Self Test			
0-207	0.5	support of Differentiated Services capabilities	DS	SARCE IO	The second second		O. W. T		0 15 T			
0-267	C 42		DS				Self Test		Self Test			
0-267	0.12	Network Protection Device Requirements	LIDD	FC21- 0-15				Manufacture and the second	State excess the state of the			
		support of common NPD regts	NPD			A STATE OF THE STA	N1 N2 N3 N4_v1.3					
		support of basic firewall capabilities	FW				N1_FW_v1.3					
		support of application firewall capabilities	APFW	- C			Self Test					
		support of intrusion detection capabilities	IDS	1000	Service		N3_IDS_v1.3					
		support of intrusion protection capabilities	IPS	7.77	SHOW		N4_IPS_v1.3					
0-267	6.5	Link Specific Technologies		100		100	Manager Manager	Market Lander - Control				
		support of robust packet compression services	ROHC				Self Test		Self Test			
		support of link technology [0:1] I	_ink=Ethernet	P			Self Test	Self Declaration	Self Test	Self Declaration		
				1000000								
		(repeat as needed) support of link technology I	_ink=									
2	X	< Check HERE if this stack's DOC include	s additional i	nformat	tion abo	ut test	ed capabilities and o	ptions on an attached page 3	of notes.			
el le	l evel of	support for USGv6-v1 Requirements for conchilit	by	- C+ - A- C+	SELENCIA D	Color	Indication	n of LISCus v4 Decommended Law	ol of Cupport for device	o tuno / stack role		
_		of support for USGv6-v1 Requirements for capability. Color SDOC makes no declaration for this capability.						Indication of USGv6-v1 Recommended Level of Support for device type / stack role.				
		nk - SDOC makes no declaration for this capability. seed required tests of USGv6-V1 requirements for these capabilities.					Indicates capability that is recommendend as mandatory (unconditional MUST) in the USGv6-v1 Profile. Indicates cabability that is unusal for a given device type / stack role. Do not select without careful analysis.					
	A TOP OF THE PROPERTY.											
		es page for details on the level of support of USGv6-v	1 reequirements for	or this cap	pability.		Indicates capability that is	left optional / ocnditional by the recor	mmedations of the USG	v6-v1 Profile.		
(USGv6 c	capability not supported in product.						•				
				J. Santana		1.020		Control Control Control		Access Commence		
:4. (Specific U	JSGv6 Test suite used for test. See: http://www.antd.	st-specific	cations.htr	nl	Note # - reference to a detailed note about this capability or result on attached						
uite - 3				t result.			Component Ref - Supplier / Product / Stack ID of distinctly tested component that provides this capability					

Supplier	s Declaration	on of Cor	formity for USGv6 Products: Notes Page	e and Detailed	Test Re	sults Su	ımmary			USGv6	-v1 SDOC-v1.10 Page 3	
Field	Product Id:		NETSCOUT Omnis A	AED Stack Id:				6.5				
13 Note #				Context /	Supported Capabilities				Notes about USC	USGv6-v1 Capabilities.		
	Spec / Reference	Section	USGv6-v1 Profile Requirements	Configuration Option	Host	Router	NPD	Test Suite Conformance/NPD	Test Lab / Result ID, Note	Test Suite Interoperability	Test Lab / Result ID, Note	
1	RFC2460	4.5	IPv6 Specification	IPv6-Base	M	Router	III D	Basic_v1.*_C	UNH-IOL/32920, Note 1	meroperasinty	rest Edd / Nesdicib, Note	
					•			Basic_V1C				
Discussio	n:	The device	e under test doesn't process IPv6 fragments that are	smaller then 1280.						T		
2												
Discussio	n:							<u> </u>				
3												
Discussio	n:											
4												
				1								
Discussio	n:			T								
5				1								
Discussio	n:		Τ				_			T		
6												
Discussio	n:											
7												
Discussio	n:											
8												
				1								
Discussio	1:											
9												
Discussio	n:				1							
10												
Discussio	n:											
Vendor's (Seneral Notes	/ Discussion	on about this Product / Stack's capabilities:									