



	Release 2.0	Release 3.0	Release 2.0.2	Release 3.0.2	Release 3.0.3	Release 4.0	Release 5.0	Release 5.0.1	Release 6.0	Master 2018-10-24
Туре	FRR	FRR	FRR	FRR	FRR	FRR	FRR	FRR	FRR	FRR
Commit ID	3e71b5d	f633dc2	36a7e78	30283fd	5dff4ec	7a377a1	ed02df4	85f25d8	c8c2427	0558dc6
Commit Date	2017-04-02	2017-10-14	2017-11-08	2017-11-08	2018-01-09	2018-03-12	2018-06-08	2018-07-05	2018-10-08	2018-10-24
ANVL-RIPNG-1.1	ANVL, setup ve	rification								
MUST	_	fication tes unsolicited		nse.						
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-1.2	ANVL, setup ve	rification							•	
MUST		fication tes ess responds		Request Mess	age at UDP I	Port 521.				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-1.3	ANVL, setup ve	rification							•	
MUST	Once the en		en validated	, update the the message a		dding				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass





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ANVL-RIPNG-1.4	ANVL, setup ve	rification								
MUST		fication tes ds the packe		to routing ta	able entry.					
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-1.6	ANVL, setup ve	rification								
MUST	When the nu		s do not fi	t in one RIPno le IPv6 fragmo		ed Update				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL	FreeBSD 10.3: FAIL
ANVL-RIPNG-2.1		1 Protocol Specific p7 Message Form								
	inclusive,	metric of a specifying ue 16 (infin	the current	an integer be metric for the indicates that	ne destinati	lon;				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-2.2	RFC 2080 s2.1	p5 Message Forn	nat							
MUST	datagrams of Unsolicited	r that uses on UDP port	number 521, date messag	routing proc the RIPng po es have both ng port.	rt.					
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-2.3	RFC 2080 s2.1	p5 Message Forn	nat							
MUST		r that uses		routing proc		ceives				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-2.4	RFC 2080 s2.1	p5 Message Forn	nat							
MUST				st are sent t	o the port f	From				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-3.1	RFC 2080 s2.1.	1 p7 Next Hop							-	
MUST	RIPng Next The route to to zero on	tag and pref	ix length i	n the next ho	p RTE must k	pe set				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: FAIL	16.04: FAIL	16.04: FAIL	FAIL	16.04: FAIL	16.04: FAIL	16.04: FAIL	16.04: FAIL	FAIL	FAIL
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: FAIL	10.3: FAIL	10.3: FAIL	FAIL	10.3: FAIL	10.3: FAIL	10.3: FAIL	10.3: FAIL	FAIL	FAIL
ANVL-RIPNG-3.2	NEGATIVE RFC 2080 s2.1.	1 p7 Next Hop								
MUST	(Note : Pre	tag in the n	is set to z	must be igno: ero but route value)						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-3.3	NEGATIVE RFC 2080 s2.1.	1 p7 Next Hop								
MUST	(Note : Pre	length in t	is set to n	RTE must be : on-zero but ro value)						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass





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ANVL-RIPNG-3.4	RFC 2080 s2.1.	1 p8 Next Hop									
SHOULD	next hop R	a value of	that the n	:0:0 in the prext hop address							
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	
ANVL-RIPNG-3.5	RFC 2080 s2.1.	1 p8 Next Hop									
MUST	An address If the rece	Png Next Hop address specified as a next hop must be a link-local address. the received next hop address is not a link-local address, should be treated as 0:0:0:0:0:0:0:0									
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	
ANVL-RIPNG-4.1	RFC 2080 s2.2	p8 Addressing Co	nsiderations								
SHOULD	In general to specify	IPng Addressing Considerations n general, the system administrator will be provided with a way o specify which routers should create and advertise default oute entries.									
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-5.1	RFC 2080 s2.3	p9 Timers							-	
MUST	unsolicited - The 30-se to 15 secon	econds, the d Response m econd timer	nessage. is offset b me it is se	ss is awakene y a small ran t. The offse e. 30).	dom time (+,	/- 0				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-5.2	RFC 2080 s2.3	p9 Timers								
MUST		onds elapse		st time the t red to have e						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-5.3	RFC 2080 s2.3	p9 Timers								
MUST	- the timed (Note: The or a regula	can occur fo out expires. received RI	Png Update nat will hav	o reasons: from DUT can : e the metric						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-5.5	RFC 2080 s2.3	p10 Timers								
MUST				r expires, th	e route is i	included				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-5.6	RFC 2080 s2.3	p10 Timers								
MUST				expires, the	route is de	eleted				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-6.1	RFC 2080 s2.4.	1 p10 Request M	essages							
SHOULD	Normally, I by routers		e sent as mu just come u	lticasts, from p and are seens possible.						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: FAIL	10.3: FAIL	10.3: FAIL	FAIL	10.3: FAIL	10.3: FAIL	10.3: FAIL	10.3: FAIL	FAIL	FAIL





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-6.4		1 p10 Request M 2 p15 Generating		ages	-	-				
MUST	However, the the router with a glob	responds di	situations rectly to t source addr	If such a he requestor" ess since the etwork.	s address ar	nd port				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-6.5	RFC 2080 s2.4.	1 p11 Request M	essages							
MUST		est Messages re no entrie		nse is given.						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-6.7	RFC 2080 s2.4.	1 p11 Request M	essages							
MUST	If there is	est Messages s no explici n the metric	t route to	the specified	destination	ı, put				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-6.8	RFC 2080 s2.4.	1 p11 Request M	essages						•	
MUST	If the requerouting take		specific en information	tries, they a						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-7.1	RFC 2080 s2.4.	2 p11 Response	Messages							
MUST	)	onse Message se must be i		t is not from	the RIPng p	port.				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-7.2	RFC 2080 s2.4.	2 p11 Response	Messages						-	
MUST	The Respons		gnored if i sting that r	t is not from esponse will :						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24
ANVL-RIPNG-7.3	RFC 2080 s2.4. RFC 2080 s2.5.	2 p11 Response 2 p15 Generating	Messages Response Mess	ages						
MUST	The datagra		ource addres s from a va	s should be clid neighbor; ress.						
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-7.4  MUST		2 p11 Response 2 p15 Generating		ages						
	The datagrawhether the	onse Message am"s IPv6 sc e datagram i ust be a lin	ource addres s from a va	s should be clid neighbor; ress.	hecked to se the source	ee of the				
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass
ANVL-RIPNG-7.5	NEGATIVE RFC 2080 s2.4.	2 p11 Response	Messages							
MUST	It is also one of the If a router	router"s ow	ing to see n addresses its own out	put as new in	_					
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass





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ANVL-RIPNG-7.6	RFC 2080 s2.4.	2 p12 Response	Messages							
MUST	As an addithop counts the RIPng p	set to 255,	a, periodic and inboun periodic adv	advertisement; d, multicast ; ertisement) m	packets sent	from				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-7.8	NEGATIVE RFC 2080 s2.4.	2 p12 Response	Messages							
MUST	As an addit	onse Message tional check set to 255.	, periodic	advertisement	s must have	their				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-7.9	RFC 2080 s2.4.	2 p12 Response	Messages							
MUST	Queries and		onses may s	till cross in count test to		nodes and				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass





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ANVL-RIPNG- 7.10	NEGATIVE RFC 2080 s2.4.	2 p12 Response	Messages							
SHOULD	The basic v - is the de		ests of a R refix valid ddress) A	TE are: (e.g., not a link-local add						
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-	RFC 2080 s2.4.	2 p12 Response	Messages							
7.11 <b>MUST</b>		onse Message ck fails, ig		ntry and proce	eed to the r	next.				
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass
ANVL-RIPNG-	RFC 2080 s2.4.	2 p12 Response	Messages							
7.12 <b>MUST</b>	Once the enthe cost of result is	f the networ	n validated k on which infinity,	, update the message as use infinity.	rrived. If					
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass





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	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24		
ANVL-RIPNG-	RFC 2080 s2.4.2 p12 Response Messages											
7.13 <b>MUST</b>	RIPng Response Messages If there is no such route, add this route to the routing table, unless the metric is infinity (there is no point in adding a route which unusable).											
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:		
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass		
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:		
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass		
ANVL-RIPNG-	NEGATIVE											
7.14	RFC 2080 s2.4.2 p12 Response Messages											
MUST	RIPng Response Messages If there is no such route, add this route to the routing table, unless the metric is infinity (there is no point in adding a route which unusable).											
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:		
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass		
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:		
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass		
ANVL-RIPNG-	RFC 2080 s2.4.2 p13 Response Messages											
7.15 <b>MUST</b>	RIPng Response Messages Adding a route to the routing table consists of: - Signal the output process to trigger an update.											
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:		
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass		
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:		
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass		





	Release 2.0	Release 3.0	Release 2.0.2	Release 3.0.2	Release 3.0.3	Release 4.0	Release 5.0	Release 5.0.1	Release 6.0	Master 2018-10-24		
ANVL-RIPNG-	RFC 2080 s2.4.2 p13 Response Messages											
7.16 <b>MUST</b>	RIPng Response Messages If there is an existing route, compare the next hop address to the address of the router from which the datagram came. If this datagram is from the same router as the existing route, reinitialize the timeout.											
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG- 7.17	RFC 2080 s2.4.	RFC 2080 s2.4.2 p13 Response Messages										
MUST	RIPng Response Messages If the datagram is from the same router as the existing route, and the new metric is different than the old one; - Adopt the route from the datagram. That is, put the new metric in.											
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG-	RFC 2080 s2.4.2 p13 Response Messages											
7.18 <b>MUST</b>	RIPng Response Messages If the datagram is from the same router as the existing route, and the new metric is different than the old one; or, if the new metric is lower than the old one; do the following actions: - Adopt the route from the datagram. That is, put the new metric in. (Note: Here we send RIPng updates from two different routers)											
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		





	Release	Release	Release	Release	Release	Release	Release	Release	Release	Master	
	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24	
ANVL-RIPNG-	RFC 2080 s2.4.2 p13 Response Messages										
7.19 <b>MUST</b>	RIPng Response Messages If the datagram is from the same router as the existing route, and the new metric is different than the old one; - Adopt the route from the datagram. That is, adjust the next hop address (if necessary).										
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:	
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass	
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:	
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass	
ANVL-RIPNG- 7.20	RFC 2080 s2.4.2 p13 Response Messages										
MUST	RIPng Response Messages If the datagram is from the same router as the existing route, and the new metric is different than the old one; or, if the new metric is lower than the old one; - Adopt the route from the datagram. That is, adjust the next hop address (if necessary). (Note: Here we send RIPng updates from two different routers)										
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:	
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass	
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:	
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass	
ANVL-RIPNG-	RFC 2080 s2.4.2 p13 Response Messages										
7.22 SHOULD	RIPng Response Messages Therefore, if the new metric is the same as the old one, examine the timeout for the existing route. If it is at least halfway to the expiration point, switch to the new route. (Note: Here we test updates from the same router)										
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:	
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass	
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:	
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass	





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ANVL-RIPNG-	RFC 2080 s2.4.2 p13 Response Messages											
7.23 SHOULD	RIPng Response Messages Therefore, if the new metric is the same as the old one, examine the timeout for the existing route. If it is at least halfway to the expiration point, switch to the new route. (Note: Here we test updates from two different routers)											
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG-8.2	RFC 2080 s2.5.	1 p14 Triggered U	Ipdates									
	random inte would trigg update is t (Note : In	erval betwee ger updates criggered wh this test w RIPng trigg	n 1 and 5 s occur befor en the time e check tha	a timer shouleconds. If of e the timer ex r expires. t the time dissipation is within the control of the time that is within the time that the	ther changes xpires, a si fference bet	that ngle						
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: unpredict	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: unpredict	Ubuntu 16.04: unpredict		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: unpredict	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG-9.1	RFC 2080 s2.5.	2 p16 Generating	Response Mess	ages								
MUST	The version	Generating RIPng Response Messages The version described in this document is version 1 and the bytes labeled "must be zero" to zero.										
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		





	Release 2.0	Release 3.0	Release 2.0.2	Release 3.0.2	Release 3.0.3	Release 4.0	Release 5.0	Release 5.0.1	Release 6.0	Master 2018-10-24		
ANVL-RIPNG-9.2	NEGATIVE RFC 2080 s2.5.	NEGATIVE RFC 2080 s2.5.2 p16 Generating Response Messages										
MUST	Generating RIPng Response Messages The version described in this document is version 1.											
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG-9.3	RFC 2080 s2.5.	2 p16 Generating	Response Mess	ages								
MUST		RIPng Respo		s st never be i	ncluded in a	an RTE.						
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG-9.4	RFC 2080 s2.5.	2 p16 Generating	Response Mess	ages								
MUST				s tagram even i	f their metr	rics						
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		
ANVL-RIPNG-	RFC 2080 s2.6	RFC 2080 s2.6 p16 Split Horizon										
MUST	Split Horizon The basic split horizon algorithm omits routes learned from one neighbor in updates sent to that neighbor.											
	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass	Ubuntu 16.04: pass		
	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass	FreeBSD 10.3: pass		





	Release	Release	Release	Release	Release	Release	Release	Release	Release	Master		
	2.0	3.0	2.0.2	3.0.2	3.0.3	4.0	5.0	5.0.1	6.0	2018-10-24		
ANVL-RIPNG-	RFC 2080 s2.6	RFC 2080 s2.6 p16 Split Horizon										
10.2 <b>MUST</b>	-	zon with Poi		se (more simp	-							
	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu	Ubuntu	Ubuntu	Ubuntu	Ubuntu 16.04:	Ubuntu 16.04:		
	16.04: pass	16.04: pass	16.04: pass	pass	16.04: pass	16.04: pass	16.04: pass	16.04: pass	pass	pass		
	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD	FreeBSD	FreeBSD	FreeBSD	FreeBSD 10.3:	FreeBSD 10.3:		
	10.3: pass	10.3: pass	10.3: pass	pass	10.3: pass	10.3: pass	10.3: pass	10.3: pass	pass	pass		