



IOL INTACT® Software: IPv6 Testing Platform

IOL INTACT® custom protocol software is flexible, easy to implement, and will accelerate all of your in-house testing. Offering test packages that range from protocols including IPv6 and Routing which are necessary for gaining IPv6 Ready Logo and USGv6 Compliance.

Test Case	Date	Result	Comments	Export	# Runs
v6c_1_1_01	2011-12-28 15:06:28	PASS			1
v6c_1_2_01	2011-12-28 15:07:28	PASS			1
v6c_1_3_01	2011-12-28 15:07:31	PASS			1
v6c_1_4_01	2011-12-28 15:07:28	PASS			1
v6c_1_5_01	2011-12-28 15:07:29	PASS	(User Confirmed)		1
v6c_1_6_01	2011-12-28 15:07:29	PASS			1
v6c_1_7_01	2011-12-28 15:07:29	PASS			1
v6c_1_8_01	2011-12-28 15:07:29	PASS			1
v6c_1_9_01	2011-12-28 15:07:29	PASS			1
v6c_1_10_01	2011-12-28 15:07:29	PASS			1
v6c_1_11_01	2011-12-28 15:07:29	PASS			1
v6c_1_12_01	2011-12-28 15:07:29	PASS			1
v6c_1_13_01	2011-12-28 15:07:29	PASS			1
v6c_1_14_01	2011-12-28 15:07:29	PASS			1
v6c_1_15_01	2011-12-28 15:07:29	PASS			1
v6c_1_16_01	2011-12-28 15:07:29	PASS			1
v6c_1_17_01	2011-12-28 15:07:29	PASS			1
v6c_1_18_01	2011-12-28 15:07:29	PASS			1
v6c_1_19_01	2011-12-28 15:07:29	PASS			1
v6c_1_20_01	2011-12-28 15:07:29	PASS			1
v6c_1_21_01	2011-12-28 15:07:29	PASS			1
v6c_1_22_01	2011-12-28 15:07:29	PASS			1
v6c_1_23_01	2011-12-28 15:07:29	PASS			1
v6c_1_24_01	2011-12-28 15:07:29	PASS			1
v6c_1_25_01	2011-12-28 15:07:29	PASS			1
v6c_1_26_01	2011-12-28 15:07:29	PASS			1
v6c_1_27_01	2011-12-28 15:07:29	PASS			1
v6c_1_28_01	2011-12-28 15:07:29	PASS			1
v6c_1_29_01	2011-12-28 15:07:29	PASS			1
v6c_1_30_01	2011-12-28 15:07:29	PASS			1
v6c_1_31_01	2011-12-28 15:07:29	PASS			1
v6c_1_32_01	2011-12-28 15:07:29	PASS			1
v6c_1_33_01	2011-12-28 15:07:29	PASS			1
v6c_1_34_01	2011-12-28 15:07:29	PASS			1
v6c_1_35_01	2011-12-28 15:07:29	PASS			1
v6c_1_36_01	2011-12-28 15:07:29	PASS			1
v6c_1_37_01	2011-12-28 15:07:29	PASS			1
v6c_1_38_01	2011-12-28 15:07:29	PASS			1
v6c_1_39_01	2011-12-28 15:07:29	PASS			1
v6c_1_40_01	2011-12-28 15:07:29	PASS			1
v6c_1_41_01	2011-12-28 15:07:29	PASS			1
v6c_1_42_01	2011-12-28 15:07:29	PASS			1
v6c_1_43_01	2011-12-28 15:07:29	PASS			1
v6c_1_44_01	2011-12-28 15:07:29	PASS			1
v6c_1_45_01	2011-12-28 15:07:29	PASS			1
v6c_1_46_01	2011-12-28 15:07:29	PASS			1
v6c_1_47_01	2011-12-28 15:07:29	PASS			1
v6c_1_48_01	2011-12-28 15:07:29	PASS			1
v6c_1_49_01	2011-12-28 15:07:29	PASS			1
v6c_1_50_01	2011-12-28 15:07:29	PASS			1
v6c_1_51_01	2011-12-28 15:07:29	PASS			1
v6c_1_52_01	2011-12-28 15:07:29	PASS			1
v6c_1_53_01	2011-12-28 15:07:29	PASS			1
v6c_1_54_01	2011-12-28 15:07:29	PASS			1
v6c_1_55_01	2011-12-28 15:07:29	PASS			1
v6c_1_56_01	2011-12-28 15:07:29	PASS			1
v6c_1_57_01	2011-12-28 15:07:29	PASS			1
v6c_1_58_01	2011-12-28 15:07:29	PASS			1
v6c_1_59_01	2011-12-28 15:07:29	PASS			1
v6c_1_60_01	2011-12-28 15:07:29	PASS			1
v6c_1_61_01	2011-12-28 15:07:29	PASS			1
v6c_1_62_01	2011-12-28 15:07:29	PASS			1
v6c_1_63_01	2011-12-28 15:07:29	PASS			1
v6c_1_64_01	2011-12-28 15:07:29	PASS			1
v6c_1_65_01	2011-12-28 15:07:29	PASS			1
v6c_1_66_01	2011-12-28 15:07:29	PASS			1
v6c_1_67_01	2011-12-28 15:07:29	PASS			1
v6c_1_68_01	2011-12-28 15:07:29	PASS			1
v6c_1_69_01	2011-12-28 15:07:29	PASS			1
v6c_1_70_01	2011-12-28 15:07:29	PASS			1
v6c_1_71_01	2011-12-28 15:07:29	PASS			1
v6c_1_72_01	2011-12-28 15:07:29	PASS			1
v6c_1_73_01	2011-12-28 15:07:29	PASS			1
v6c_1_74_01	2011-12-28 15:07:29	PASS			1
v6c_1_75_01	2011-12-28 15:07:29	PASS			1
v6c_1_76_01	2011-12-28 15:07:29	PASS			1
v6c_1_77_01	2011-12-28 15:07:29	PASS			1
v6c_1_78_01	2011-12-28 15:07:29	PASS			1
v6c_1_79_01	2011-12-28 15:07:29	PASS			1
v6c_1_80_01	2011-12-28 15:07:29	PASS			1
v6c_1_81_01	2011-12-28 15:07:29	PASS			1
v6c_1_82_01	2011-12-28 15:07:29	PASS			1
v6c_1_83_01	2011-12-28 15:07:29	PASS			1
v6c_1_84_01	2011-12-28 15:07:29	PASS			1
v6c_1_85_01	2011-12-28 15:07:29	PASS			1
v6c_1_86_01	2011-12-28 15:07:29	PASS			1
v6c_1_87_01	2011-12-28 15:07:29	PASS			1
v6c_1_88_01	2011-12-28 15:07:29	PASS			1
v6c_1_89_01	2011-12-28 15:07:29	PASS			1
v6c_1_90_01	2011-12-28 15:07:29	PASS			1
v6c_1_91_01	2011-12-28 15:07:29	PASS			1
v6c_1_92_01	2011-12-28 15:07:29	PASS			1
v6c_1_93_01	2011-12-28 15:07:29	PASS			1
v6c_1_94_01	2011-12-28 15:07:29	PASS			1
v6c_1_95_01	2011-12-28 15:07:29	PASS			1
v6c_1_96_01	2011-12-28 15:07:29	PASS			1
v6c_1_97_01	2011-12-28 15:07:29	PASS			1
v6c_1_98_01	2011-12-28 15:07:29	PASS			1
v6c_1_99_01	2011-12-28 15:07:29	PASS			1
v6c_1_100_01	2011-12-28 15:07:29	PASS			1

Key Features:

- **Automated Testing and Results:** Packet traces, detailed test logging, progress tracking
- **System Includes:** Application, Packet Generator, Flexible Licensing Models - Node-locked, Local License Manager, Cloud
- **Test Script Packaging:** Rigorous testing according to industry-standard test procedures and RFCs, ability to fully automate DUTs with most packages
- **Online Support Center:** Access to knowledge base articles as well as filing, tracking, and sharing requests, all online
- **Personalized Support:** Initial setup and configuration, result review, online conferencing and interactive debugging
- **Package Updates:** Access to the latest package releases that incorporate bug fixes, enhancements, and/or new functionality

Software Services:

- **Installation and Set-Up Guidance.** The UNH-IOL technical staff will guide you through the initial install and setup process to ensure the software is functioning correctly. We will work with you to ensure your testing environment is correct and assist with planning out the right topology to meet your internal testing needs.
- **New Features and Tests.** Champion the development of new testing tools, test specifications, and test scripts allowing a detailed conformance examination of existing and new technologies.
- **Assistance with Device Automation.** Device automation can greatly decrease testing time and allow the ability to add IOL INTACT® into your continuous integration infrastructure. We will work with you to automate your device and walk you through the automation procedure for an efficient testing process.
- **Results Analysis and RFC Standards Review.** With over 20 years of industry experience with IPv6 and protocol testing we will help resolve common issues and pinpoint the reason behind any failures. Our services include analysis of testing captures and results.

Questions or
Need a Quote?
Contact:
intact@iol.unh.edu



AVAILABLE TEST PACKAGES:

Each test package comes with the IOL INTACT® software and contains a complete set of test scripts. Don't see your test package? Just let us know, we are always developing. Discounts available for multi-year licenses!

Test Packages	RFC Coverage
IPv6 Core (USGv6 , IPv6 Ready)	1981, 2460, 4443, 4861, 4862, 5095, 8200, 8201, 8106, 7217, 6980, 4191, 4291
IPsec/IKEv2 (USGv6, IPv6 Ready)	2404, 2410, 2451, 3566, 3602, 3686, 4301, 4305, 4312, 4443, 4868, 7296, 8221, 8247
Network Protection Product (USGv6)	NIST 500-267Ar1
DHCPv6 (USGv6, IPv6 Ready)	3315, 3646, 3736
CE Router (IPv6 Ready)	7084
BGP	2842, 4271, 2385, 3107, 2858, 793, 904, 1997, 2796, 3065, 2439

Pricing Details		
License Price Per Seat		
	Standard Pricing	Discounted (with eligible Testing Service Membership)
1-year License	\$10,000 USD	\$6,000 USD
2-year License	\$18,000 USD	\$10,000 USD
Each license includes 1 seat (the ability for one user to simultaneously use the software). Support and Maintenance is included with the purchase of each license.		
*IPv6, Firewall or Routing Testing Service Membership with more than 3 months remaining required to be eligible for discount.		

Visit our website for a FREE trial license or to view our webinar series!

www.iol.unh.edu

