



## 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, Routing, and SDN which are necessary for gaining IPv6 Ready Logo and USGv6 Compliance.

### Key Features:

- **Automated Testing:** Testing can be fully automated using INTACT software enabling you to quickly identify issues. A CLI has recently been added as a feature to make it possible to run testing without the traditional GUI.
- **Set Up Flexibility:** INTACT Software is made up of 3 components, the App, the Packet Generator and the License Manager. The software offers flexibility as to where each component is installed giving you multiple setup options and simplicity integrating the tool into your existing lab environment.
- **Track Progress:** INTACT automatically saves all individual test runs so you can compare runs and identify issues. A snapshot of each test run can be viewed to see progress over time.
- **Floating Licenses:** With floating licenses it's easy for multiple users to test simultaneously and add new users if needed.
- **PDF & HTML Reporting:** Custom reports can be created through the tool that can be shared with team members.

UNH-IOL IOL INTACT® Test Results
Fri May 13 13:10:41 EDT 2016

#### Device Info

Customer Contact	Joe Smith
UNH-IOL Result ID - Basic	zx8734
UNH-IOL Result ID - SLAAC	zx8735
Product Name	myServer XY
Product Description	Server
UNH-IOL Product ID	ax1285
Product Version	1.00
Product Category	Host
Wireshark Version	1.12.4
UNH-IOL Intact Client ID	ax7634
Server Address	vapor4010
Server Device - Net 0	test.503
Server Device - Net 1	net.504
Router MAC Address - Net 0	FB:66:F2:01:F8:9D
Router MAC Address - Net 1	FB:66:F2:01:F8:91
Router Interface ID - Net 0	FA66:F2FF:FE01:F800
Router Interface ID - Net 1	FA66:F2FF:FE01:F801
AUTO	
Device Driver	
Net0 Prefix	2001:2:0:2002::
Net1 Prefix	2001:2:0:2002::
DAD Completion Time	5000
Java Version	
Comments	

#### Playlist Information

Phase II Core - Router	:	rel-4-0-6_29
# Executed Test Cases	:	309
# Playlist Test Cases	:	309
% Tests Included	:	100.0%

  

#### Result Statistics (Latest Run)

TOTAL	: 309
PASS	: 275
FAIL	: 24
WARN	: 1
UNKNOWN	: 0
NA	: 0
INFORMATIONAL	: 0
N/A	: 0
N/S	: 0
N/T	: 0
SKIPPED	: 0
REC-UN	: 0

  

#### Results Summary

Test Case	Date	Result	Captures
✦ x6LC_1_1_01	2016-03-31 17:11:06	PASS	None
✦ x6LC_1_1_02	2016-03-31 17:11:27	PASS	None
✦ x6LC_1_1_03	2016-03-31 17:11:37	FAIL (User Set)	Net0 Net1
✦ x6LC_1_1_04	2016-03-31 17:11:52	PASS	None
✦ x6LC_1_1_05	2016-03-31 17:12:05	PASS	None
✦ x6LC_1_1_06	2016-03-31 17:12:19	PASS	None
✦ x6LC_1_1_05b	2016-03-31 17:12:29	WARN (User Set)	Net0 Net1
✦ x6LC_1_1_07	2016-03-31 17:12:40	PASS	None
✦ x6LC_1_1_08	2016-03-31 17:12:50	PASS	None
✦ x6LC_1_1_09	2016-03-31 17:13:05	PASS	None
✦ x6LC_1_1_10	2016-03-31 17:13:24	PASS	None
✦ x6LC_1_1_11	2016-03-31 17:15:25	PASS	None
✦ x6LC_1_1_12	2016-03-31 17:15:50	PASS	None

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	Cost Per License
IPv6 Core (USGv6 , IPv6 Ready)	1981, 2460, 4443, 4861, 4862, 5095	\$6,000 USD
IPsec/IKEv2 (USGv6, IPv6 Ready)	2404, 2410, 2451, 3566, 3602, 3686, 4301, 4303, 4305, 4306, 4307, 4312, 4443, 4718, 4868	\$6,000 USD
DHCPv6 (USGv6, IPv6 Ready)	3315, 3646, 3736	\$6,000 USD
DHCPv4	2131, 2132	\$6,000 USD
CE Router (IPv6 Ready)	7084	\$6,000 USD
BGP	2842, 4271, 2385, 3107, 2858, 793, 904, 1997, 2796, 3065, 2439	\$6,000 USD

Support and Maintenance	Annual Fee
<ul style="list-style-type: none"> <li>• Training and debugging sessions (On-site may be requested at an additional cost)               <ul style="list-style-type: none"> <li>• Learn the latest release features</li> <li>• Installation and set up guidance</li> </ul> </li> <li>• Assistance with device automation</li> <li>• Detailed result analysis and RFC Standards review</li> </ul>	\$10,000 USD
<p>Support is recommended with purchase of license(s). Multiple test packages and licenses are covered. Support is included in testing service memberships, please inquire for more details.</p>	

Questions or  
Need a Quote?  
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