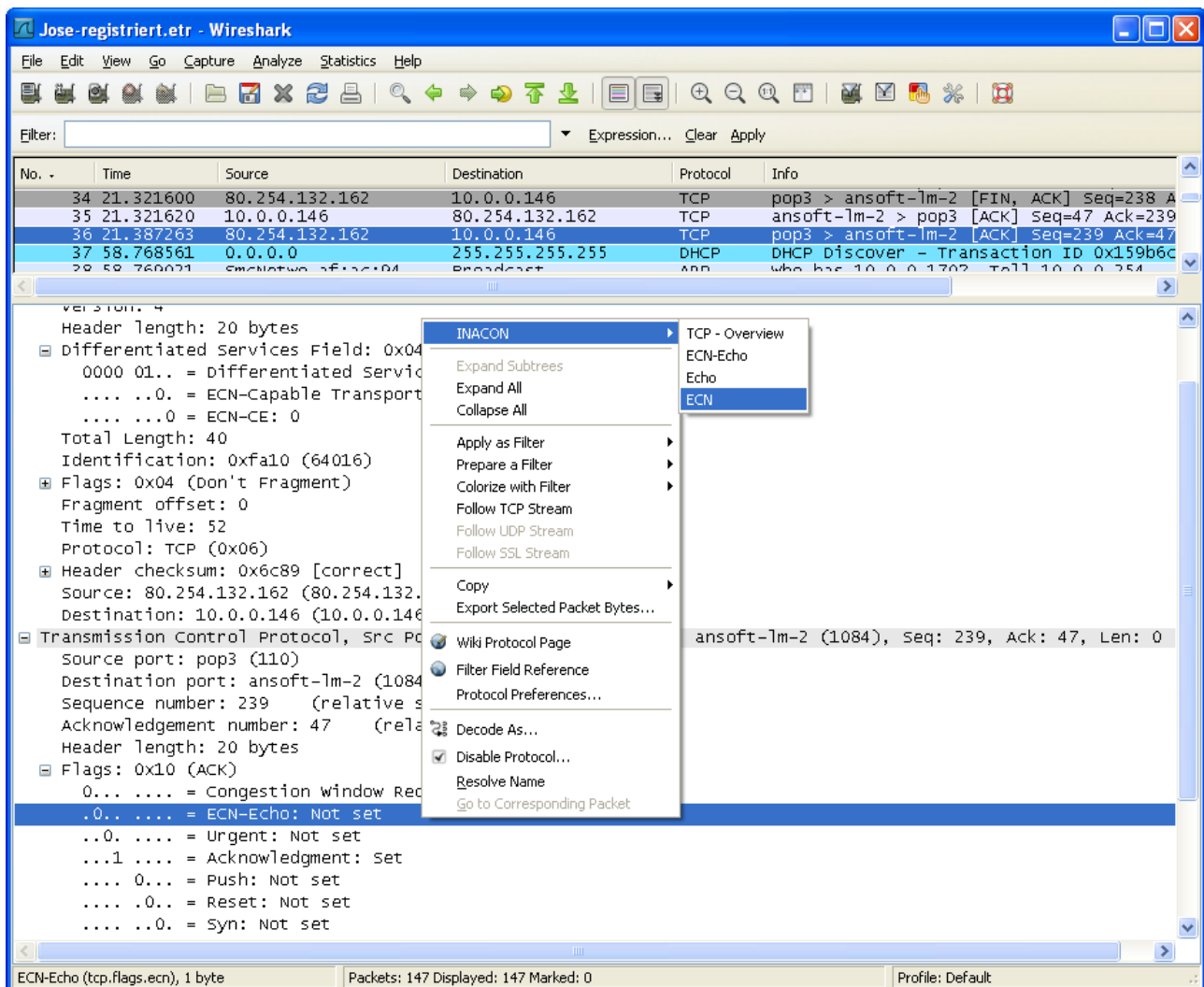


## Product Flyer & Preview: INACON Protocol Help for Wireshark

### Scope:

This product finally adds a powerful and context sensitive protocol help to the well known Wireshark protocol tester and therefore makes a good tool even better.

### Screenshot Examples:



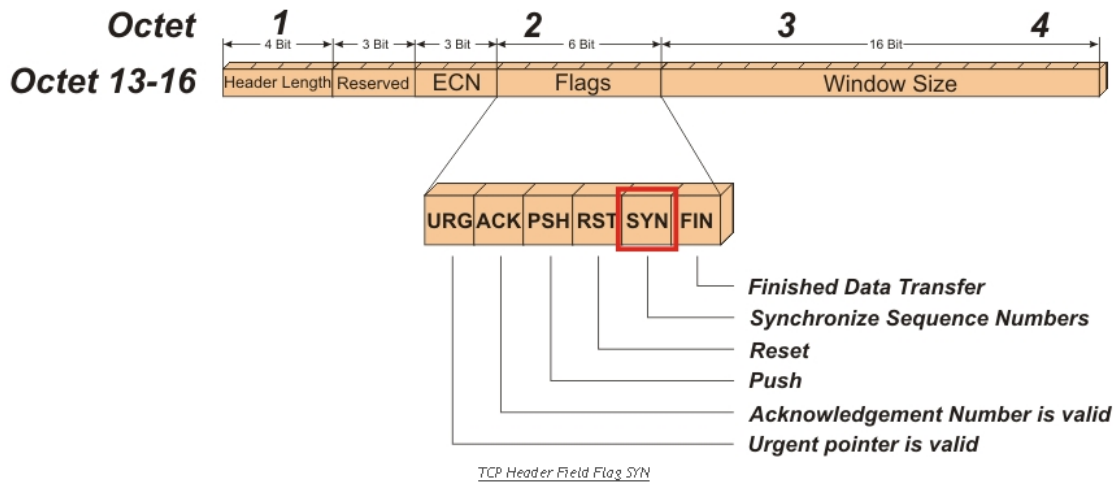
Example1: Context Sensitive Help

## SYN

Abbreviation for SYNchronize sequence numbers

### General Information:

The <SYN>-Flag indicates the intention to establish a connection. Source is beginning a new counting sequence. The TCP segment contains the Sequence Number of the first sent byte [LSN]. [RFC 793]



**Links of the picture:**

[TCP Header Format](#) | [Source Port](#) | [Destination Port](#) | [Sequence Number](#) | [Acknowledgement Number](#) | [Header Length](#) | [Reserved](#) | [ECN](#) | [NS](#) | [CWR](#) | [ECE](#) | [Flags](#) | [ACK](#) | [PSH](#) | [RST](#) | [URG](#) | [FIN](#) | [Window Size](#) | [TCP Checksum](#) | [Urgent Pointer](#) | [TCP Options](#)

### Detailed Information:

Flag	Meaning	Description
SYN	SYNchronize sequence numbers	The <SYN>-Flag indicates the intention to establish a connection

*Flag SYN*

## Example 2: Extract of Protocol Help: TCP-SYN-flag

## **Product Packages:**

The INACON Protocol Help will be provided in four different packages which cover different protocols:

1. "INACON Protocol Help **light**" which already covers several basic IP-protocols
2. "INACON Protocol Help **Telecom**" which covers all important telecom related protocols
3. "INACON Protocol Help **Advanced IP**" which covers all advanced IP-protocols
4. "INACON Protocol Help **Premium**" comprises 1 + 2 + 3

For a detailed listing of the included protocols please refer to the following page.

We also foresee the need for proprietary and company specific protocol help and will be happy to assist you. Please contact us for detailed discussions.

## **Product Availability:**

Package	Availability Date
INACON Protocol Help <b>light</b>	now
INACON Protocol Help <b>Telecom</b>	now
INACON Protocol Help <b>Advanced IP</b>	July 1, 2009
INACON Protocol Help <b>Premium</b>	July 1, 2009

A demo version will be available shortly and can be downloaded from our webpage:  
[www.inacon.com](http://www.inacon.com)

## **Licensing & Pricing:**

According to GPL-regulation, the context sensitive help module is provided free of charge to the community. The same applies for the "INACON Protocol Help **light**".

The other packages are considered as technical online documentation and are charged at a yearly subscription fee, as stated underneath:

Package	Single User	Corporate License
INACON Protocol Help <b>light</b>	-/-	-/-
INACON Protocol Help <b>Telecom</b>	EURO 295.00	EURO 2,950.00
INACON Protocol Help <b>Advanced IP</b>	EURO 295.00	EURO 2,950.00
INACON Protocol Help <b>Premium</b>	EURO 531.00	EURO 5,310.00

**If you need more information, please contact us through email or telephone or download the demo version.**

## Detailed Content Description of the different Product Versions:

Protocol	INACON Protocol Help			
	<i>light</i>	<i>Telecom</i>	<i>Advanced IP</i>	<i>Premium</i>
ASN Ctrl / CSN Ctrl WiMAX			X	X
BSSAP (Rel. 7)		X		X
BSSGP (Rel. 7)		X		X
CAMEL		X		X
CHAP	X	X	X	X
DHCP	X	X	X	X
DIAMETER			X	X
DNS	X	X	X	X
DSMIPv6			X	X
EAP-AKA			X	X
EAP-SIM			X	X
EAP-TTLS			X	X
Ethernet	X	X	X	X
FTP	X	X	X	X
H.323-Protocol Suite			X	X
HTTP	X	X	X	X
ICMPv4	X	X	X	X
ICMPv6			X	X
IKEv2			X	X
IMAP			X	X

IPCP	X	X	X	X
IPv4	X	X	X	X
IPv6			X	X
ISUP		X		X
IUA		X		X
M2PA		X		X
M2UA		X		X
M3UA		X		X
MAP		X		X
MEGACO / H.248		X	X	X
MOBIKE			X	X
Mobile-IPv4			X	X
Mobile-IPv6			X	X
NBAP (Rel. 7)		X		X
PAP	X	X	X	X
PMIPv6			X	X
POP3	X	X	X	X
PPP	X	X	X	X
RADIUS			X	X
RANAP (Rel. 7)		X		X
RNSAP (Rel. 7)		X		X
RRC (e-UTRAN = LTE)		X		X
RRC (UTRAN / Rel. 7))		X		X

RTCP			X	X
RTSP			X	X
S1-AP (SAE)		X		X
SCTP		X	X	X
SDP			X	X
SIP			X	X
SIP-I			X	X
SMTP	X	X	X	X
SRTP			X	X
SSCOP		X		X
SSL			X	X
SUA		X		X
TCAP		X		X
TCP	X	X	X	X
Telnet				X
UDP	X	X	X	X
WiMAX_MAC			X	X