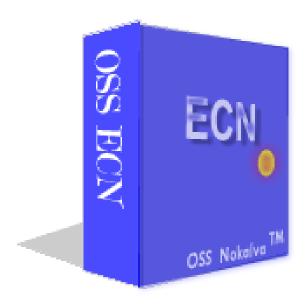**Freedom**

DER   My Own   PER   CER   BER

OSS ECN, EDITION BETA

The encoding development tool of choice among mobile application and embedded system developers

The ECN Tools from OSS Nokalva elevates the capabilities of the ASN.1 based application developers to a new level. Until now encoding rules were limited to BER, DER, CER, PER, and ASN.1 didn't allow mixing of encoding rules within a message. The OSS ECN Tools uses open X.692 standard, which solves these limitations while enabling a wide range of new ASN.1 application possibilities such as smaller encoding. It features a multitude of capabilities to optimally manage encoding and decoding using combinations of standard ASN.1 encoding rules, or even your customized rules. The OSS ECN software offers a robust encoding development environment for creating applications that need minimal size encoding.

KEY FEATURES

- Flexibility
- Control
- Small Encoding
- Backward Compatibility

Take control of your encoding rules, download the free trial version of the OSS ECN - the ultimate developer's tool for engineering control notation software package.

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ECN   Now you can focus your effort on the application and less on encoding needs.

WHY ECN

Make the most of your old legacy protocols and reverse engineer existing protocols without months of custom coding. Simple to install and easy to learn, OSS ECN Tools delivers unprecedented flexibility and the latest in communication standards.

WHAT YOU GET

The OSS ECN Tools is a toolset for designing and building cutting edge communication applications. It fully supports the Encoding Control Standard (ITU-T X.692 | ISO/IEC 8825-3). It is available to be ported to many platforms. Comprehensive 24 x 7 support, documentation and training are also provided.

BENEFITS

1. **Increase bandwidth efficiency with encodings that can be smaller than PER.**

2. **Eliminate manual coding errors.**

3. **Reduce your development time, costs and learning curve.**

4. **Use BER, DER, PER or a combination of these encoding rules.**

5. **Replace bitmaps and hand encodings with machine-processable custom encodings.**

6. **Create your own encoding rules by applying combinations of standardized ASN.1 encoding rules to different parts of your messages.**

get a FREE evaluation version

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OSS Nokalva (www.oss.com), a privately held company in Somerset, New Jersey, develops mission critical software and provides consulting services that support business performance over multiple computing platforms.