
DFDL Experimental Feature

Extended Binary Number and Binary Calendar Representations

Status of This Document

Grid Working Document (GWD)

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Abstract

This document provides experience information to the OGF community on the Data Format Description Language (DFDL) 1.0 specification (GFD-P-R.207)

It documents experimental features which add new binary number representations and binary calendar representations.

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Introduction

This document describes the definitions of new enumeration values for the DFDL[DFDL] `dfdl:binaryNumberRep` and `dfdl:binaryCalendarRep` properties.

Binary Number Representations

zigZag

TBD: Blah, blah, blah.

offsetBinary

TBD: Blah, blah, blah.

Binary Calendar Representations

binaryHundredthSeconds

TBD: blah blah blah.

TBD: needed for NTP packets

TBD: blah blah blah.

Back Matter / Concluding Sections

Security Considerations

No security issues have been raised.

Contributors

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References

- [DFDL] OGF DFDL 1.0 specification: <http://www.ogf.org/documents/GFD.207.pdf>