

ENVI[®] NITF MODULE

WHEN NITF IS YOUR STANDARD, ENVI IS YOUR SOLUTION

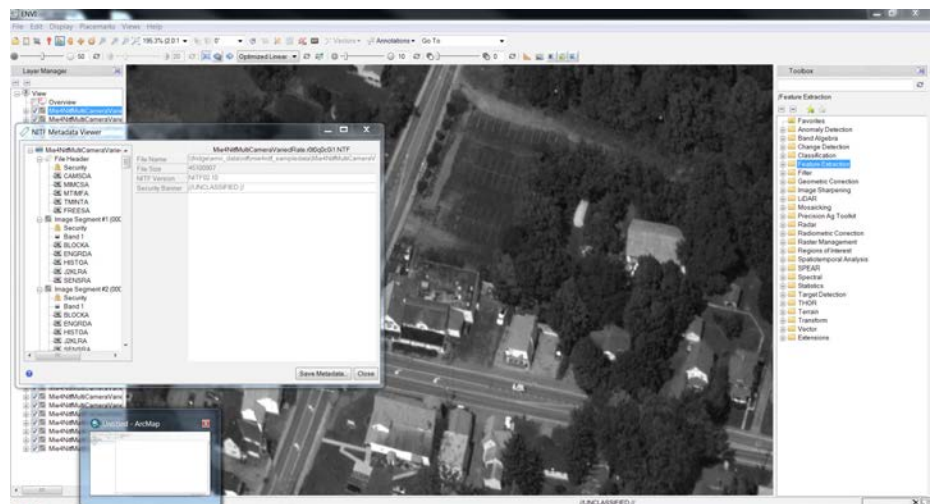
The National Imagery Transmission Format (NITF) allows the combination of images, graphics, and metadata in a single file to create an invaluable intelligence resource. It is the preferred standard for government and NATO data.

BENEFITS

Quickly access NITF files

Read and write government standard

Easily view metadata



ENVI allows you to get the information you need from NITF data, with industry-leading reading, writing, and processing support, including a unique metadata viewer.

ACCESS, VIEW, AND PROCESS NITF FILES

You can have full NITF support with ENVI, the software you already use for superior image access, viewing, processing, and analysis. The ENVI NITF Module is compliant with the Joint Interoperability Test Command (JITC) standards to C-Level 7 – the highest awarded – and includes virtually any feature you need to read, edit, and deliver NITF files including:

- Reading, writing, & displaying all components of the NITF standard (file, image, text, TRE & DES)
- File compression: NITF Preferred JPEG 2000 Encoding (NPJE) and Exploitation Preferred JPEG 2000 Encoding (EPJE) for reading, writing, and disseminating compressed data files
- Converting between NITF 2.0 and NITF 2.1 and NSIF 1.0 formats
- Reading and writing the government standard for data from commercial satellites, NCDRD (NITF Commercial Dataset Requirements Document), and Secondary Image Format (NSIF) files
- Extensive support for NSDE classified TREs and unclassified TREs, including user defined TREs
- Creating, editing, and deleting PIA TREs
- Automatic data georeferencing using DIGEST TREs, Rapid Positioning (RPC00A and RPC00B) TREs, and Replacement Sensor Model (RSM) TREs



INTEGRATE SEAMLESSLY WITH YOUR WORKFLOW

Access, read, write, process, and share imagery in the NITF format. The module seamlessly integrates with your current imagery workflow and allows you to customize your read/write interface and behavior to your needs.

About Harris Corporation

Harris Corporation is a leading technology innovator, solving customers' toughest mission-critical challenges by providing solutions that connect, inform and protect. Harris supports government and commercial customers in more than 100 countries and has approximately \$6 billion in annual revenue. The company is organized into three business segments: Communication Systems, Space and Intelligence Systems and Electronic Systems. Learn more at Harris.com.

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HARRIS® TECHNOLOGY TO CONNECT,
INFORM AND PROTECT™