**CIVA REQUEST FORM**

JITC’s Geospatial-Intelligence (GEOINT) Test, Evaluation, and Certification (TEC) (GEOINT-TEC) Facility develops and distributes the Compliant Image Validation Analyzer (CIVA) to support GEOINT programs in conducting National Imagery Transmission Format (NITF) Standards (NITFS) conformance assessments. Fill out Requestor and Government Sponsor blocks below and follow routing instructions on the last page.

|  |  |
| --- | --- |
| **Requester:** | |
| Name: |  |
| Organization: | Spell out any acronyms |
| Program: | Spell out any acronyms |
| E-mail: |  |
| Phone: |  |
| Mailing Address: |  |
| Country of Citizenship: |  |

|  |  |
| --- | --- |
| **Government Sponsor:** (If not the same as requestor) | |
| Name: |  |
| Organization: | Spell out any acronyms |
| Program: | Spell out any acronyms |
| E-mail: |  |
| Phone: |  |
| Mailing Address: |  |
| Country of Citizenship: |  |

**System Description:**

|  |
| --- |
| Describe the NITF component under test for us to understand how CIVA will be used. |

**Operating system(s):**

|  |  |  |
| --- | --- | --- |
| Windows | Linux | Mac (Not Available) |

**NITF Configurations To Be Assessed:**

The following sections list Joint BIIF Profile / MIL-STD-2500C, STDI-0001, and STDI-0002 features; some of which CIVA does not currently support (N) or only partially supports (P). JITC will use information collected in these sections to determine future CIVA developments.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Format** | | | **Image Segment** | | | | | | | **Text Segment** | | | | | | **Graphic Segment** | | |
| NITF 2.0  NITF 2.1  NSIF 1.0  NSIF 1.01 | | | MONO  MULTI  NODISPLY  NVECTOR  POLAR | | RGB  RGB/LUT  VPH  YCbCr601 | | | | | STA  UT1 (P)  U8S  MTF | | | | | | Labels  Bit Map  CGM (P) | | |
| **Image Data Attributes** | | | | | | | | | | | | | | | | | | |
| **PVTYPE** | **NBANDS** | | | **IMODE** | | | | | **COMPRESSION** | | | | | | | | | |
| B  C  INT  SI  R | 1  2  3  >3 | | | S  P  R  B  T | | D  E  F  X  Z | | | C1  C3  C4  C5  C6  C7 | | | C8  C9  CA  CB  I1  M1 | | | M3  M4  M5  M6  M7  M8 | | | M9  MA  MB  NC  NM |
| **Data Extension Segments (DESs):** | | | | | | | | | | | | | | | | | | |
| *Any / Unknown*  CSATTA  CSATTB  CSCSDB  CSEPHB | | CSSFAB  CSSHPA  CSSHPB  EXT\_DEF\_CONTENT  ICC\_PROFILE\_SUPPORT\_DES (N) | | | | | | LIDARA  MOVING\_TARGET\_REPORT  OSDDEF (N)  RPFDES (N)  STREAMING\_FILE\_HEADER (N) | | | | | | TRE\_OVERFLOW  WBRD\_FRAME (N)  WEATHER\_DATA\_DES  XML\_DATA\_CONTENT | | | | |
| **Other DESs:** Provide DESID field value and functional description. | | | | | | | | | | | | | | | | | | |
| **Tagged Record Extensions (TREs):** | | | | | | | | | | | | | | | | | | |
| *Any/Unknown*  AC135A (P)  ACCHZB  ACCPOB  ACCVTB  ACFTA  ACFTB  AIMIDA  AIMIDB  ASTORA  ATTPTA  BANDSA  BANDSB  BCKGDA  BLOCKA  BNDPLB  CAMSDA  CCINFA  CCLSTA  CMETAA  CSCCGA | CSCRNA  CSD31A  CSDIDA  CSEPHA  CSEXRA  CSEXRB  CSPROA  CSRLSB  CSSFAA  CSWRPB  ENGRDA  EXOPTA  EXPLTA  EXPLTB  FACCBB  FASYWA  FIA TREs  FREESA  FSYNWA  GEOLOB  GEOPSB | | | GRDPSB  HISTOA  HRDCPA  ICHIPA  ICHIPB  ILLUMA  ILLUMB  IMASDA  IMBLKA  IMBLKB  IMCBDA  IMRFCA  IMS00A (P)  IMSEGB (P)  IOMAPA  J2KLRA  MAPLOB  MATESA  MEN35A  MENSRA (P)  MENSRB | | | MICIDA  MIMCSA  MITOCA  MOD26A (P)  MPD03A  MPD03B  MPD26A (P)  MPDH3B (P)  MPDSRA (P)  MSDIRA (P)  MSTGTA (P)  MTIMFA  MTIMSA  MTIRPA  MTIRPB  NBLOCA  OFFSET  PAT35A (P)  PATCHA (P)  PATCHB  PIAEQA | | | | PIAEVA  PIAIMB  PIAIMC  PIAPEA  PIAPEB  PIAPRC  PIAPRD  PIATGA  PIATGB  PIXMTA  PIXQLA  PPRSDA  PRADAA  PRADRA  PRJPSB  PSUPDA  PTPRAA  PXVECA (N)  RADSDA (P)  REFLNA (P)  REGPTB | | REGPTC  RELCCA  RGRDRA  RPC00A (P)  RPC00B (P)  RPFHDR (N)  RPFIMG (N)  RSMAPA  RSMAPB  RSMDCA  RSMDCB  RSMECA  RSMECB  RSMGGA  RSMGIA  RSMIDA  RSMPCA  RSMPIA  RULER (N)  SECGPA (N)  SECTGA | | | | SECURA  SEGSPA  SENSRA  SENSRB  SISDDA  SNSPSB  SOURCB  SSDPDA  STDIDA (P)  STDIDB (P)  STDIDC  STREOA (P)  STREOB  THEDSA (N)  TMINTA  USE00A  USE03A (P)  USE03B (P)  USE26A (P)  USEH3C (P)  XMLDCA | |
| Other TREs: Provide CETAG field value and functional description. | | | | | | | | | | | | | | | | | | |

**Additional Information**:

The National Geospatial-Intelligence Agency’s NITFS Technical Board (NTB) sponsors the development and maintenance of CIVA. CIVA is intended to supplement existing test suites and is not sufficient as a standalone tool to determine conformance. Users assume the responsibility in implementing the appropriate test suite to assess conformance. For more information regarding standards conformance assessments, testing, and certification, contact the NTB Chair at [NTBChair@nga.mil](mailto:NTBChair@nga.mil) and/or the JITC’s GEOINT TEC Facility at [disa.jitc.nitf@mail.mil](mailto:disa.jitc.nitf@mail.mil).

**Routing Instructions**:

Requests with U.S. Government Sponsors (United States Only):

* U.S. Government Sponsor emails completed form to [disa.jitc.nitf@mail.mil](mailto:disa.jitc.nitf@mail.mil).

Requests with International (Non-U.S.) Government Sponsors:

* Non-U.S. Government Sponsor emails completed form to [NTBChair@nga.mil](mailto:NTBChair@nga.mil) and [disa.jitc.nitf@mail.mil](mailto:disa.jitc.nitf@mail.mil).

Requests without Government Sponsors:

* Requestor emails completed form to [NTBChair@nga.mil](mailto:NTBChair@nga.mil) and [disa.jitc.nitf@mail.mil](mailto:disa.jitc.nitf@mail.mil).