**TEST DATA REQUEST FORM**

JITC’s Geospatial-Intelligence (GEOINT) Test, Evaluation, and Certification (TEC) (GEOINT-TEC) Facility develops various types of National Imagery Transmission Format Standards (NITFS) data to conduct a wide range of conformance testing. We make this data available to promote conformance for GEOINT programs in development.

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

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

**System Description:**

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| Please describe the NITF component under test for us to understand how the requested test data will be used. |

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| **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  U8S  MTF | | | | | | Labels  Bit Map  CGM | | |
| **Image Data Attributes** | | | | | | | | | | | | | | | | | | | |
| **PVTYPE** | **NBANDS** | | | | **IMODE** | | | | | **COMPRESSION** | | | | | | | | | |
| B  C  INT  SI  R | 1  2  3  >3 | | | | B  P  R  S  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 Extensions** | | | | | | | | | | | | | | | | | | | |
| Unknown  CSATTA  CSATTB  CSCSDB  CSEPHB | | | CSSFAB  CSSHPA  CSSHPB  EXT\_DEF\_CONTENT  ICC\_PROFILE\_SUPPORT\_DES | | | | | | LIDARA  MOVING\_TARGET\_REPORT  OSDDEF  RPFDES  STREAMING\_FILE\_HEADER | | | | | | TRE\_OVERFLOW  WBRD\_FRAME  WEATHER\_DATA\_DES  XML\_DATA\_CONTENT | | | | |
| **Tagged Record Extensions** | | | | | | | | | | | | | | | | | | | |
| Unknown  AC135A  ACCHZB  ACCPOB  ACCVTB  ACFTA  ACFTB  AIMIDA  AIMIDB  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  IMSEGB  IOMAPA  J2KLRA  MAPLOB  MATESA  MEN35A  MENSRA  MENSRB  MICIDA | | | MIMCSA  MITOCA  MOD26A  MPD03A  MPD03B  MPD26A  MPDH3B  MPDSRA  MSDIRA  MSTGTA  MTIMFA  MTIMSA  MTIRPA  MTIRPB  NBLOCA  OFFSET  PAT35A  PATCHA  PATCHB  PIAEQA  PIAEVA | | | | PIAIMB  PIAIMC  PIAPEA  PIAPEB  PIAPRC  PIAPRD  PIATGA  PIATGB  PIXMTA  PIXQLA  PPRSDA  PRADAA  PRADRA  PRJPSB  PSUPDA  PTPRAA  PXVECA  RADSDA  REFLNA  REGPTB  REGPTC | | RELCCA  RGRDRA  RPC00A  RPC00B  RPFHDR  RPFIMG  RSMAPA  RSMAPB  RSMDCA  RSMDCB  RSMECA  RSMECB  RSMGGA  RSMGIA  RSMIDA  RSMPCA  RSMPIA  RULER  SECGPA  SECTGA  SECURA | | | | SEGSPA  SENSRA  SENSRB  SISDDA  SNSPSB  SOURCB  SSDPDA  STDIDA  STDIDB  STDIDC  STREOA  STREOB  THEDSA  TMINTA  USE00A  USE03A  USE03B  USE26A  USEH3C  XMLDCA | |
| **Other Configurations:** Please describe other desired configurations in the test data. | | | | | | | | | | | | | | | | | | | |

**Additional Information**:

GEOINT-TEC test data is simulated data to exercise a broader range of format and metadata configurations not always available, accessible, or releasable for real data. The test data is designed with simplicity to exercise minimal configurational factors at a time to enhance traceability between configurations and software failure causes. Further, simulated data can exercise invalid configurations representing conformance discrepancies observed or highly probable in the field to ensure tested software responds appropriately in mitigating potential risks.

GEOINT-TEC test data is intended to supplement existing test suites and not sufficient to determine conformance alone. Users assume the responsibility in implementing the appropriate test suite to determine 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 US Government Sponsors (United States Only):

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

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