

Sample SNEXML Transient Log Template

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<?xml version="1.0" encoding="ISO-8859-1"?>

<!DOCTYPE READINGS SYSTEM "Readings.dtd">
<READINGS>
  <INFORMATIONS>
    <TEST DATA_TYPE      =      "TR"
      TEST_TYPE           =      "MO_DE"
      ENVIRONMENT         =      "DEV"
      TEST_PROGRAM        =      " "
      ENGINE_TEST_TYPE    =      "EssaisSpeciaux">

    <TEST_TIME>
      <START>
        <DATE            DAY   =      "<!--LOG|START|DAY-->"
                          MONTH =      "<!--LOG|START|MONTH-->"
                          YEAR  =      "<!--LOG|START|YEAR-->" />
        <TIME            HOUR  =      "<!--LOG|START|HOUR-->"
                          MIN   =      "<!--LOG|START|MINUTE-->"
                          MSEC  =      "<!--LOG|START|MSEC-->"
                          SEC   =      "<!--LOG|START|SECOND-->" />
      </START>
      <END>
        <DATE            DAY   =      "<!--LOG|END|DAY-->"
                          MONTH =      "<!--LOG|END|MONTH-->"
                          YEAR  =      "<!--LOG|END|YEAR-->" />
        <TIME            HOUR  =      "<!--LOG|END|HOUR-->"
                          MIN   =      "<!--LOG|END|MINUTE-->"
                          MSEC  =      "<!--LOG|END|MSEC-->"
                          SEC   =      "<!--LOG|END|SECOND-->" />
      </END>
      <DURATION          NB_MSEC =      "<!--LOG|DURATION|MSEC-->"
                        NB_SEC  =      "<!--LOG|DURATION|SECOND-->" />
    </TEST_TIME>

    <TEST_ID BANC        =      "<!--INI|LOOKUP|[DB;TEST_CELL;TEST_CELL_NAME]-->"
      FAMILLE_MATERIEL  =      "<!--INI|LOOKUP|[DB;TEST_HEADER;ENGINE_NAME]-->"
      ID_12C            =      "<!--DB|TEST_HEADER|TEST_NAME-->"
      INDICE_CAMPAGNE   =      "<!--DB|CUSTOMER_SPECIFIC|INDICE_CAMPAGNE-->"
      INDICE_INSTR      =      "0"
      NUM_MONTAGE       =      "<!--DB|CUSTOMER_SPECIFIC|NUM_MONTAGE-->"
      NUM_MOTEUR        =      "<!--DB|CUSTOMER_SPECIFIC|NUM_MOTEUR-->"
      TYPE_ACQ          =      "TR"
      TYPE_ESSAI        =      "MO_DE"
      TYPE_MATERIEL     =      "<!--DB|CUSTOMER_SPECIFIC|TYPE_MATERIEL-->"
      VARIANTE          =      "0" />
  </TEST>

  <CELL            NAME   =      "<!--INI|LOOKUP|[DB;TEST_CELL;TEST_CELL_NAME]-->"
                  TYPE   =      "Sol" />

  <ENGINE          FAMILY =      "<!--INI|LOOKUP|[DB;TEST_HEADER;ENGINE_NAME]-->"
                  TYPE   =      "<!--DB|CUSTOMER_SPECIFIC|TYPE_MATERIEL-->"
    <IDENT INDICE_MONTAGE =      " "
      LOCALISATION      =      "RYBINSK"
      NUM_MONTAGE       =      " "
      NUM_MOTEUR        =      " "
      TYPE_MOTEUR       =      " "
      VERSION_MOTEUR    =      " " />
  </ENGINE>

  <DESCRIPTION>
    <FROM COMPANY      =      "MDS Aero Support Corporation"
      LOCATION         =      "Ottawa, Ontario, Canada" />
  </DESCRIPTION>
</INFORMATIONS>

<TRANSIENT_CHARACTERISTICS
  CODED_COMMENT1      =      " "
  CODED_COMMENT2      =      " "
  CODED_COMMENT3      =      " "
  CODED_COMMENT4      =      " "
  MANOEUVRE           =      " "
  MONO_FREQ           =      "<!--LOG|MONO_FREQ-->"

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PROFIL = " "
TRANSIENT_NUMBER = "1"
TRANSIENT_TYPE = " ">

<MEASUREMENT_TYPE TYPE = "CELL" />
<TRANSIENT_ACQUISITION>
  <ACQUISITION_TIME>
    <START>
      <DATE
        DAY = "<!--LOG|START|DAY-->"
        MONTH = "<!--LOG|START|MONTH-->"
        YEAR = "<!--LOG|START|YEAR-->" />
      <TIME
        HOUR = "<!--LOG|START|HOUR-->"
        MIN = "<!--LOG|START|MINUTE-->"
        MSEC = "<!--LOG|START|MSEC-->"
        SEC = "<!--LOG|START|SECOND-->" />
    </START>
  <END>
    <DATE
      DAY = "<!--LOG|END|DAY-->"
      MONTH = "<!--LOG|END|MONTH-->"
      YEAR = "<!--LOG|END|YEAR-->" />
    <TIME
      HOUR = "<!--LOG|END|HOUR-->"
      MIN = "<!--LOG|END|MINUTE-->"
      MSEC = "<!--LOG|END|MSEC-->"
      SEC = "<!--LOG|END|SECOND-->" />
    </END>
  <DURATION
    NB_MSEC = "<!--LOG|DURATION|MSEC-->"
    NB_SEC = "<!--LOG|DURATION|SECOND-->" />
  </ACQUISITION_TIME>

  <!--START_LOG_DATA-->
  <PARAMETER
    NAME = "<!--LOG|CHANNEL_NAME-->"
    TYPE = "RAW"
    UNIT = "<!--LOG|UNIT_NAME-->"
    <MEASUREMENT_TR
      FORMAT_VALUE = "IEEE_R4"
      <!--LOG|TIME_MEASUREMENT-->
      NB_VALUES = "<!--LOG|SCAN_COUNT-->" />
    </PARAMETER>
  <!--END_LOG_DATA-->

  <FILE
    NAME = "<!--LOG|FILENAME-->"
    TYPE = "BINARY" />
  </TRANSIENT_ACQUISITION>
</TRANSIENT_CHARACTERISTICS>
</READINGS>

```