



Application Description:

Over the past 20 years the evolution of the Comtrade Standard has seen many different variations. But one commonality remains, misinterpretation caused by format errors. Comtrade Conformity Check (CCC) was specifically designed to catch these errors in CFG and DAT files.

Example Errors:

Here are just a few of the 78 possible errors:

- Illegal revision year (must be 1991, 1999, 2013)
- Incorrect analog or digital channel number
- Incorrect number of data separators
- Missing or extra analog or digital channel.
- Missing normal state in digital channels.
- Incorrect fault time
- Incorrect number of scans in DAT file
- DAT File incorrect size
- Each line needs a carriage return, line feed
- DAT File type listed in CFG file incorrect
- And many more.....

System Requirements:

- Windows XP, 7, 8, or 10
- 2 MB of available storage
- 7 MB of available RAM
- Microsoft Notepad

Simple Interface:

CCC supports all three revision years: 1991, 1999, and 2013. The user must specify the filename, and path to save the report then click Create Report. From there the application does the rest.

Example Report File:

```

020806,115623000000,+3S,MARGEN DERECHA,COMTRADE,Arkey Electric,... - Notepad
File Edit Format View Help
Code, Line, File, Description
0061, 0001, CFG, Each line must end with a carriage return and a line
0058, 0001, CFG, Illegal revision year will continue checking as 1999
0009, 0003, CFG, Incorrect number of columns (must be 13).
0020, 0003, CFG, VT/CT Primary Factor is not the correct length (must
0021, 0003, CFG, VT/CT Secondary Factor is not the correct length (mus
0022, 0003, CFG, Primary/Secondary Data Identifier is not the correct
0010, 0004, CFG, Incorrect Analog Channel Number (must be successive a
0025, 0042, CFG, Incorrect Digital Channel Number (must be successive
0025, 0043, CFG, Incorrect Digital Channel Number (must be successive
0044, 0074, CFG, Time slot 3 is incorrect (must be 6 - 9 integers long
0044, 0074, CFG, Time slot 3 is incorrect (must be 6 - 9 integers long
0000, 0000, DAT, No errors

```

Contact Us:

If you're interested in purchasing a Comtrade Conformity Check please contact us at:
Phone: 800.818.3463 - **Email:** sales@softstuf.com
Hours: Monday – Friday; 9:00 AM – 6:00 PM EST

Mailing Address

Softstuf
P.O. Box 40245
Philadelphia, PA 19106 – 0245

Support

Phone: 800.818.3463
Fax: 609.677.8736
support@softstuf.com