

Description:

The **MAXit Checker** is a software tool that interactively checks technical content for compliance to ASD-STE100 Simplified Technical English (PSC-85-16598) and SMART Controlled English. The **MAXit Checker** reads a paragraph, page or document and adds color-coded messages that show the errors in 40 groups. The writer uses these messages within FrameMaker to improve the quality, usability and readability of a technical document.

The **MAXit Checker** is a “plug-in” for all versions of Adobe FrameMaker from 6.0 to 9.0.

Requires Adobe FrameMaker software.

First Release: April 1990 V1.1.0
Latest Release: July 2010 V6.5.8
SMART Order Code: MAXFRAME
Source Language: Microsoft Visual C/C++, 2010.
Uses Adobe FrameMaker Developer Kit (FDK).

Operating Systems:

Microsoft Windows XP, Windows 7 and Advanced Windows Server 2003. A Client/Server mode allows clients to read the dictionaries on a global server. (READ ONLY ACCESS REQUIRED).

Hardware Requirements:

Minimum System Requirements, 1GB memory and 100Mb free disk space for dictionaries.
Smallest: Laptop. Largest: 100+ users shared.

Dictionaries:

The installation includes “Starter” dictionaries that are easy to customize to a product or service.

- Simplified Technical English. Issue 5, 2010.
- A “Starter” technical dictionary for a domain, examples, aerospace, telephony or medical.
- A synonym dictionary that contains thousands of context-sensitive suggestions.
- A temporary dictionary function for new terms.
- Dictionaries are printed, HTML or .pdf.

MAXit Checker Software:

All SMART software is written to ISO9000 quality standards by professional programmers in the USA. All software releases are quality tested.

SMART maintains a “common” source code library to provide a common “grammar engine” for the same results on all platforms. All the software is created with Microsoft Visual Studio C/C++. The Adobe FrameMaker FDK is linked with permission.

The **MAXit** dictionary format is common to all platforms and FrameMaker versions. These dictionaries are stored in a compressed format for fast access and smaller disk space.

See the **SMART Lexicon Manager** for dictionary update and maintenance tools.

Highlights of the MAXit Checker Software:

- **MAXit** is fully interactive with FrameMaker.
- Compliance to ASD-STE100, S1000D, ATA iSpec 2200, Mil., NATO and other standards.
- The 9,500+ rules create the 40 messages.
- Dictionary updates with the **Lexicon Manager**.
- Simple point-and-click user interface.
- Temporary dictionary for terminology updates.
- Six sigma quality reports created for QA/QC.
- Large installed user base, since 1990.
- **Common dictionary** format for all platforms.
- Easy-to-learn and use within FrameMaker.
- Custom dictionaries for different products.
- **MAXit** can read structured SGML, XML and FrameMaker formats without conversions.
- Collaborative editing on global servers.
- Automated removal of **MAXit** edit marks.
- Easy to integrate into Common Source Data-Bases and on-line PDM documentation.
- Bookmark feature for fast navigation.
- Online **Word Finder** for dictionary search.
- Print or view the error reports.
- Go-to-next **MAXit** marker for fast navigation.
- “Show Me” feature to help with learning.
- English/Metric converter tool.
- SMART offers **MAXit** Writer training.
See **SMART Training** specifications for Internet and on-site training.
- **Not found word** list for dictionary updates.
- Undo last **MAXit** replacement feature.
- Ability to ignore selected texts and graphics.
- Online **Grammar Help**.
- The use of .MIF or FrameScript is not required.