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# **Support for Unicode Characters in DBDOC 10.7**

Each new release of DBDOC provides increased support for Unicode characters in DBDOC applications. The International version of DBDOC provides support for the HTML (Unicode) display of text documents in Hyperview.

### **Build System**

There is excellent Unicode support throughout the build system. Unicode characters are supported in file names and build paths.

# **Hyperview**

Unicode characters are supported in all versions of DBDOC on graphics and tools like bookmarks. Text documents are supported by being displayed in HTML, but only in the International version of DBDOC. International version Hyperview will run automatically in HTML mode if a non-western code page is detected. The old RTF versions of text documents are also built into the project. You can switch between HTML and RTF mode by pressing **F7** or toggling **HTML Mode** in the **View** menu. Text features that are not yet implemented for HTML will still work as expected in RTF.

- > Full Unicode Support:
  - Unicode characters are fully supported in Composer and operator graphics.
  - o Unicode characters are fully supported in text annotations and bookmarks.
- > Partial Unicode Support:
  - O Unicode characters are supported on text documents (e.g. indexes, reports, and databases). Most navigation and scrolling works (in particular, scrolling on long indexes works now), although there are areas of partial implementation.
  - Unicode characters can be used in the Watch Window, although their display is partially implemented.
  - Search for unicode characters is partially implemented. Generally the documents with search hits are located, but the hit itself is not highlighted.
- > Known bugs and features still to be implemented:
  - o Search hit and hotspot highlighting.
  - o Table of contents synchronization.
  - o Full Watch Window label support.
  - o Link browsing (L/shift-L).
  - Print marked topics (for HTML text documents)

#### **Further Information**

Please contact <u>geoff@gmcl.com</u> for further information about the support for Unicode characters DBDOC provides.