Japanese compilation tools (A72-A73)

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There are some compilation tools developed by NRDC members. JCPRG also develops and maintains compilation tools, namely the editor "HENDEL" and digitizer "GSYS".

HENDEL was built in 2001 and is available online. It is used by current and former JCPRG staff, and also students who are not familiar with the EXFOR format. Some of the former JCPRG compilers in India, Kazakhstan and Mongolia are still using HENDEL. There have been no major update since 2001, and JCPRG wishes to update HENDEL according to their comments and requests. We would be very grateful if Dr. N. Otsuka (NDS) could collaborate with us.

GSYS is updated and maintained by Assist. Prof. Ryusuke SUZUKI (Hokkaido University Hospital). There are three updates below since the last NRDC meeting. A major update to version 2.6 is planned in the near future.

Date	Version	
20 Sep. 2013	GSYS 2.4.6	● Improve automatic point recognition function. Point is not recognized exclusively at the same point.
23 Aug. 2013	GSYS 2.4.5	● Bug fix: Enable to drag and drop an image file to Gsys on Max OS.
21 Aug. 2013	GSYS 2.4.4	● Display digitized value on Status bar. ● Enable to read numerical file which have error but numerical values of error are obtained partly in NRDF and Standard format. In EXFOR format, this kind of files have been correctly treated.