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# **COBOL KeePIR for Gener/OL to iSeries**

## **Technical Product Overview**

### **Gener/OL to NATIVE AS/400 COBOL and DDS**

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PÍR Group Inc. presents **COBOL KeePIR for GENER/OL to AS/400 COBOL and DDS**. This solution can assist companies by reducing their licensing costs and personnel constraints associated with GENER/OL.

#### **GENERAL FEATURES**

- The utility reads and converts programs written in 74 COBOL and 85 COBOL producing output in native AS/400 COBOL.
- The utility supports both conversational and pseudo conversational program structure.
- All comments contained in the original code appear in the same location in the converted COBOL program.
- COBOL data-names generated by the utility, are extensions of existing field-names found in the program.
- All copybooks are converted and retain the same identity.

#### **SCREEN SUPPORT FEATURES**

- Each screen definition is converted to native AS/400 Display File Definition, and a COBOL screen handler program is generated that duplicates screen map processing.
- PF key feedback, cursor feedback and positioning, and screen field attributes are converted to retain the "look and feel" of the original transaction.
- The original screen layouts are preserved, and the conversion is transparent to the user. No changes in input method are required.

#### **FILE SUPPORT FEATURES:**

- Files (VSAM/DB2/DL1) are converted to AS/400 data bases using the COBOL field names as data base field names.
- COBOL file access commands are converted to access the AS/400 relational data base.
- Variable Length Records will be converted to fixed length. At CLIENT option, other solutions may be implemented at PIR standard billing rate.