



LEN CONSULTING LLC supports users of Software AG's flagship products, Adabas, and Natural, through system development and training services.

- Product:
- ZZUtils
- Services:
- Consulting
 - Application Development
- Training:
- Introduction to Natural
 - Natural for COBOL Developers
 - Intermediate Natural
 - Advanced Natural
 - Expert Natural
 - Adabas Overview for Natural Developers
 - Batch Processing with Natural and Adabas
 - Natural Performance
 - Natural Internals for Developers
 - Introduction to Natural/Adabas for Windows

ZZUtils is a set of over a dozen utilities designed to improve the productivity of Natural developers by complementing Natural's feature-rich toolset. For example

- ZZADACMD** reports ADABAS commands embedded in Natural compiled objects.
- ZZTDOC** creates code walkthrough documents for Natural and COBOL. Documents are comprised of source listings, comparison listings, and sample reports. Options include full or context comparisons, Natural line number xx, COBOL pre-compilation listings, and COBOL cross-reference listings.
- ZZLOCATE** searches all Natural libraries within an environment for a module or wildcard, reporting timestamp data for each occurrence. **ZZSEARCH** creates a similar report after searching all Natural libraries within a set of environments (eg Development, Test, and Production).



For more information point your browser at www.ZZUtils.com or contact

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