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XCF = Cross-systems Coupling Facility

A facility of MVS/ESA SP 4.1 that provides some initial MVS services needed to support a multisystem environment while still maintaining a single system image. Systems coupled using XCF are known as a Sysplex.*

XML = Extensible Markup Language

XML Toolkit

Windows: Enables developers to process XML documents within Natural. The toolkit includes a wizard which generates Natural source code and provides the following features:

- Mapping Natural data definitions to DTDs;
- Serialization;
- Mapping DTDs to Natural data definitions;
- Parsing an XML file and assigning its contents to a Natural data structure.

Xref data = active cross-references

Predict: Xref data is stored in Predict for implemented objects; it is stored independent of documentation objects. Predict's active retrieval functions retrieve information from Xref data and from Predict documentation objects to determine

- whether objects documented in the dictionary are not yet implemented,
- whether implemented members are not yet documented or
- whether documentation data differs from the implementation.

See LIST XREF for Natural in the Predict Reference documentation for more information.

Xref data records for Natural objects are created by Natural when a Natural object is cataloged. Xref data is generated when a programming object is cataloged and the Xref parameter has been specified accordingly. For further information, see your Natural User's Guide, Natural Operations documentation and/or the Predict documentation.

XRef GUI Client

Windows: The XRef GUI Client Plug-In is used to navigate through cross-reference information created during CAT or STOW commands in the development server file. The information is displayed in a tree view in Natural Studio. Both types of references - active and passive (i.e. referencing and referenced) can be displayed. Navigating through the hierarchies of active and passive references is possible within the tree-view. See the section XRef GUI Client - Overview in your Remote Development documentation.