

# External Objects in Predict - Overview

Many Predict functions process Predict documentation data as well as implemented code. This simplifies creation and maintenance of documentation and external objects and guarantees consistency between documentation and implementation.

This document describes in detail the functions which process both documentation and external objects. It covers the following topics:

- Handling of External and Documentation Objects      An overview of the functions which process documentation and external objects. The information provided in this section is essential for understanding many functions described in later sections of this document.
- Generation      A wide variety of external objects can be generated from documentation objects stored in Predict.
- Working with File Implementation Plans      Implementation plans are used to simplify the generation of external objects.
- Incorporation      Predict objects can be created by incorporating information from implemented objects which are stored in an external environment.
- Comparison      Predict objects and external objects can be compared, and if any inconsistencies are detected, either the documentation or external object can be updated.
- Administration of External Objects      Implemented objects that are connected to Predict objects can be administered using Predict functions.
- Preprocessor      The Preprocessor inserts copy code generated from Predict file objects into third generation language programs and writes XRef data which documents the use of these definitions and the calls of external members.