

GPM/NPM Basics

1. Introduction

The GPM/NPM Basics is intended for database managers for plant database integration and programmers developing translators between CAD systems and a GPM database system. For GPM related tasks, there are **class definitions**, **association definitions** and **instance definitions**. These tasks are easily done based on this document.

There are two concepts in GPM. One is for a basic definition of container with objects and a basic method for utilization. The other is for a description using an association library, a class library and an instance definition based on the association and the class library as a dictionary. NPM is an extended definition based on the latter concept. In this document, GPM is the former concept.