

Free Component Library (FCL) :
Reference guide.

Reference guide for FCL units.
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About this guide

This document describes all constants, types, variables, functions and procedures as they are declared in the units that come standard with the FCL (Free Component Library).

Throughout this document, we will refer to functions, types and variables with `typewriter` font. Functions and procedures have their own subsections, and for each function or procedure we have the following topics:

Declaration The exact declaration of the function.

Description What does the procedure exactly do ?

Errors What errors can occur.

See Also Cross references to other related functions/commands.

Chapter 1

Reference for unit 'Classes'

1.1 Used units

Table 1.1: Used units by unit 'Classes'

Name	Page
sysutils	3
typinfo	3

1.2 Overview

This documentation describes the FPC `classes` unit. The `Classes` unit contains basic classes for the Free Component Library (FCL):

- a `TList` ([3](#)) class for maintaining lists of pointers,
- `TStringList` ([3](#)) for lists of strings,
- `TCollection` ([3](#)) to manage collections of objects
- `TStream` ([3](#)) classes to support streaming.

Furthermore it introduces methods for object persistence, and classes that understand an owner-owned relationship, with automatic memory management.