

## readme

### OVERVIEW

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Documentation for this library can be found in the DOC\_\* classes (start with DOC\_LIBRARY\_MASK) and are best interactively viewed through the Eiffel Studio IDE from the "mask:test" ECF target.

NOTE: Except for Pick-and-Drop, all documentation files are "Notepad-friendly". Eiffel Studio is not required. However, for a better experience, Eiffel Studio is recommended.

ALSO: (if you prefer) Navigate to:

[https://github.com/ljr1981/masking\\_library/blob/master/mask/documentation/doc\\_library\\_mask.e](https://github.com/ljr1981/masking_library/blob/master/mask/documentation/doc_library_mask.e)

### DOCUMENTATION STRUCTURE

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Starting with DOC\_LIBRARY\_MASK, you can learn about the library at a high level, then drill down to the clusters, and finally to the classes. You will also find examples in either the masking demo or in the \*\_TEST classes of the test target.

### WHAT TO EXPECT

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When you open the DOC\_LIBRARY\_MASK class, notice the documentation structure.

Library, Cluster, Class, and Class-feature level notes are expressed as Note-entry constructs (see ECMA-367 8.4.3 Page 34).

Each Note-name represents a category of information (e.g. title, description, purpose, how, and so on).

The categories are arranged for top-down reading (e.g. Familiar-reader --> Less-familiar-reader).

Familiar readers ought to find the information at the top of the notes sufficient.

Less-familiar readers will want to read more of the note items to gain orientation and understanding.

Notes are provided for the library, all clusters, and all classes of

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interest to you in order to use this library.

Some Class-features have additional notes as-needed or required to help you learn and reuse quickly.

NEXT!

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Now--You are ready to open Eiffel Studio and open the "mask", "mask\_demo", or "test" target for this library.

"mask"	--> What you will reference in your own project for reuse.
"mask_demo"	--> To see a demonstration of the library at-work.
"test"	--> To learn more about the library and see how it is tested (as well as other examples).