
Khronos SCAP Requirements

v0.01



**Khronos Safety Critical API Development Requirements
(Provisional)**

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Documents: 1 of 3

Khronos Safety Critical Advisory Panel (SCAP)

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1. Acknowledgements

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Up-to-date HTML and PDF versions of this specification may be found at the <https://www.khronos.org/registry/scap>

2. Document Change History

List of the changes that have occurred between one or more releases.

Revision	Date	Changes
0.01	2016-11-30	Initial AsciiDoc document layout
1.0	???	First revision

3. Introduction

Some introduction text.

4. Overview

Some Khronos SCAP overview text

The SCAP is an IP free zone. Information, principles, requirements and guidelines are about safety critical specifications in general. SCAP do not discuss anything that may contain intellectual property or have IP implications in the SCAP. Implementation details belong in other Khronos working groups.

4.1. Khronos SCAP document usage

An implement of a Khronos SC API standard which passes its appropriate Khronos conformant tests should not be taken that the SC implementation in question has meet all the requirements for its specific usage. The Khronos conformant tests only show the implementation has reached a specified standard of accuracy and behaviour required for Khronos approval.

4.2. Glossary

List of terms or definitions used within this document.

Term	Description
API	Application program interface
SC	Safe Critical
SCAP	Safe Critical API Panel

5. Requirements

Some text about requirements in general. Refer to the rider statement.

5.1. Requirements list

The following is a list of all the SCAP requirements when considering designing and implementing a SC API.

Requirement	Description
1	Memory management
2	xxxxx
3	xxxxxxx

1 Memory management

Some text about memory management in a SC context.

6. Appendices

6.1. Appendix A - Additional information in detail

Appendix A.1

Some information in more details perhaps some diagrams.

6.2. Appendix B - More additional information in detail

Appendix B.1

Some more information in more details perhaps some diagrams.

