

Link Exception Requests with Vulnerabilities

RiskVision provides the ability to link your exceptions to vulnerabilities or vulnerability instances. This feature provides the following types of vulnerability exceptions:

- Exempt all instances of one or more vulnerability definitions;
- Exempt some instances of one or more vulnerability definitions; and
- Exempt one or more entities or entity collections from all vulnerability instances on those chosen entities and/or entity collections.

Valid combinations of Vulnerability and Entity Scope Settings:

Vulnerability Scope	Entity Scope	Result
Vulnerability Definition(s)	Apply the exception to all instances of vulnerability definitions or CPEs	The exception covers all instances of the chosen vulnerability definition.
	Other	Vulnerability definitions for the scope that the user typed in the Other field will be covered by the exception. Since this is a text field, there will not be any linkage to specific instances.
Common Platform Enumerator(s)	Apply the exception to all instances of vulnerability definitions or CPEs	The exception covers all instances of the chosen CPEs. Note that all vulnerabilities that map to the selected CPEs will be covered by the exception.
	Entities	The exception covers just the CPE instances that belong to the selected entities or entity collections.
	Other	The exception covers specified instances of the CPE. Since this is a text field, there are no direct linkages to the specific instances.
Apply the exception to all vulnerability definitions for the selected entities and entity collections	Apply the exception to all instances of vulnerability definitions or CPEs	This exception covers all vulnerability definitions and all instances of the vulnerability.
	Entities	This exception covers all vulnerability definitions for the selected entities and entity collections.
	Other	This exception covers all vulnerability definitions for the text scope provided in the Other field. Since this is a text field there will be no linkages with entities or entity collections.

You can also create exceptions for inferred vulnerabilities. If you have an inferred vulnerability, and if you do not already have a vulnerability instance for it, RiskVision will automatically create a vulnerability instance. Automatically created vulnerability instances (created when an exception is created) will be treated as a manually created vulnerability instance, and they need to be manually resolved. These exceptions can be combined with vulnerability instances from scanners and manually created vulnerability instances within the same exception request. If you create an exception for a vulnerability definition that is applied to all instances of the vulnerability definition, then the exception applies to vulnerability instances originated by scanners, users, and inferred vulnerabilities.