

42007-2630A SHOW ONLY INTEGRITY FAILURES

Technical specification for the introduction of an option to show only products that will fail an integrity check on the design to product relation screen

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1. Functional Requirements

1.1 Overview

This spec covers the introduction of an additional display option on the design-to-product relation screen to hide all products that have passed all integrity checks.

2.2 Adjustments to design-product relation screen

A new checkbox will be added to the design to product relations screen, titled "Failures Only". This checkbox will be enabled only when the "Integrity" checkbox has been selected.

When selected, only products that have failed one of the standard integrity checks will be shown. Note that this only applies to the checks that are currently available on the design to product relation screen. Essentially, all rows that do not have any integrity fields highlighted in red (due to failure) will be hidden.

Implementation note: The intention is to implement this by hiding the products in the grid. They will still be there, so it may appear as if the display is slower than might be expected from the number of items displayed. This is necessary, however, as the integrity checks are done on the fly, and we need to run the integrity checks in order to determine whether or not to display a particular item.