

# What's New in **SAS<sup>®</sup> Quality Knowledge Base for Product Data 5**



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SAS Institute Inc., SAS Campus Drive, Cary, North Carolina 27513-2414.

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# What's New in SAS Quality Knowledge Base for Product Data 5

The SAS Quality Knowledge Base for Product Data is a collection of files that store data and logic that define data management operations. SAS software products reference the QKB when performing data management operations on your data.

- [Overview](#)
- [Locale Support](#)

See the SAS Quality Knowledge Base for Product Data 5 online Help for additional information. For information about previous releases, see the SAS Quality Knowledge Base product page at <http://support.sas.com/documentation/onlinedoc/qkb/>.

## Overview

SAS Quality Knowledge Base for Product Data 5 is designed for stand-alone use with any SAS product that uses a QKB to perform data quality processing on product data. The contents of this release are generic and easily extensible to suit any type of product data. This enables customers to quickly and easily create a customized QKB for Product Data that meets the needs of individual organizations.

SAS Quality Knowledge Base for Product Data 5 contains extraction, parsing, standardization, and pattern analysis definitions to handle the following attributes in generic product data:

- Brands/Manufacturers
- Colors
- Dimensions
- Sizes
- Materials
- Packaging Terms and Units of Measurement
- Part Numbers

It also contains the following generic character-based standardization definitions:

- ASCII Non-Printable Character Removal
- Hyphen/Dash Removal
- Hyphen/Dash Space Replacement

- Multiple Space Collapse
- Non-Alphanumeric Removal
- Non-Number Removal
- Number Removal
- Punctuation Removal
- Punctuation Space Replacement
- Space Removal
- Surrounding Quote Removal

Previous releases of SAS Quality Knowledge Base for Product Data were designed to be used only with the DataFlux Accelerator for Materials Data Classification. Definitions that were used by DataFlux Accelerator for Materials Data Classification are not included in this release.

## Locale Support

This release includes support for the following locales:

English, Canada	French, France
English, United States	German, Germany
French, Canada	Italian, Italy