

# What's New in DataFlux® Quality Knowledge Base for Product Data 2013A



The correct bibliographic citation for this manual is as follows: SAS Institute Inc. 2013. What's New in DataFlux® Quality Knowledge Base for Product Data 2013A. Cary, NC: SAS Institute Inc.

#### What's New in DataFlux® Quality Knowledge Base for Product Data 2013A

Copyright © 2013, SAS Institute Inc., Cary, NC, USA

All rights reserved. Produced in the United States of America.

**For a hard-copy book:** No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without the prior written permission of the publisher, SAS Institute Inc.

**For a web download or e-book:** Your use of this publication shall be governed by the terms established by the vendor at the time you acquire this publication.

The scanning, uploading, and distribution of this book via the Internet or any other means without the permission of the publisher is illegal and punishable by law. Please purchase only authorized electronic editions and do not participate in or encourage electronic piracy of copyrighted materials. Your support of others' rights is appreciated.

**U.S. Government Restricted Rights Notice:** Use, duplication, or disclosure of this software and related documentation by the U.S. government is subject to the Agreement with SAS Institute and the restrictions set forth in FAR 52.227-19, Commercial Computer Software-Restricted Rights (June 1987).

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

Electronic Book 1, July 2013

SAS provides a complete selection of books and electronic products to help customers use SAS® software to its fullest potential. For more information about our offerings, visit **support.sas.com/bookstore** or call 1-800-727-3228.

SAS® and all other SAS Institute Inc. product or service names are registered trademarks or trademarks of SAS Institute Inc. in the USA and other countries. ® indicates USA registration.

Other brand and product names are trademarks of their respective companies.

# What's New in DataFlux Quality Knowledge Base for Product Data 2013A

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

This section explains the changes in the DataFlux Quality Knowledge Base for Product Data (PD) 2013A.

- Overview
- Locale Support
- Deprecations
- Enhancements

See the DataFlux Quality Knowledge Base for Product Data online Help for additional information.

#### **Overview**

Quality Knowledge Base for Product Data 2013A introduces support for the <u>Italy</u>, <u>Italian</u> locale.

Support is updated for the French and German Packaging/UOM Standardization definitions.

See the <u>Enhancements</u> section for a detailed list of definitions that have been added, removed, or modified in this release. See the <u>Deprecations</u> section for a list of definitions that have been deprecated, renamed, or removed in this release.

Refer to the "Configuration Settings" section in the QKB for Product Data README file provided with the QKB installation, for recommendations regarding software settings for definitions in this QKB.

# Locale Support

This release includes support for the following locales:

- English, Canada
- English, United States
- French, Canada

- French, France
- German, Germany
- Italian, Italy

# **Deprecations**

DataFlux deprecates QKB definitions that are scheduled to be removed or renamed. We also deprecate definitions that use output tokens that are scheduled to be removed or renamed. Deprecated definitions are retained in the QKB for one release and are then removed from the QKB in the following release.

QKB for Product Data has no definitions that were deprecated in this release.

#### **Enhancements**

The following is a list of definitions that have been added, removed, or modified in this release. See the QKB PD 2013A online Help for details about these definitions.

Abbreviation	Description
New	Definition added
Mod	Definition modified
Rem	Definition removed
Р	Parse Definition
М	Match Definition
S	Standardization Definition
G	Gender Analysis Definition
I	Identification Definition
С	Case Definition
Α	Pattern Analysis Definition
Е	Extraction Definition
N	Language Guess Definition
L	Locale Guess Definition

Legend for Change Descriptions

#### English, Canada

Definition Name	Action	Type of Definition
Brand to Manufacturer	Mod	S
Brand/Manufacturer	Mod	Е
Dimensions	Mod	P S
GS1 (Normalization)	Mod	S
NAICS (Normalization)	Mod	S
Package/UOM	Mod	P S
Part Number	Mod	S

Definition Name	Action	Type of Definition
Product Attributes	Mod	E
Size	Mod	S
Text	Mod	MSL
UNSPSC (Normalization)	Mod	S
eClass (Normalization)	Mod	S

English, Canada

# **English, United States**

Definition Name	Action	Type of Definition
Brand to Manufacturer	Mod	S
Brand/Manufacturer	Mod	E
Dimensions	Mod	P S
GS1 (Normalization)	Mod	S
NAICS (Normalization)	Mod	S
Package/UOM	Mod	P S
Part Number	Mod	S
Product Attributes	Mod	E
Size	Mod	S
Text	Mod	MSL
UNSPSC (Normalization)	Mod	S
eClass (Normalization)	Mod	S

English, United States

# French, Canada

Definition Name	Action	Type of Definition
Brand to Manufacturer	Mod	S
Brand/Manufacturer	Mod	E
Dimensions	Mod	P S
GS1 (Normalization)	Mod	S
NAICS (Normalization)	Mod	S
Package/UOM	Mod	PS
Part Number	Mod	S
Product Attributes	Mod	E
Size	Mod	S
Text	Mod	MSL
UNSPSC (Normalization)	Mod	S
eClass (Normalization)	Mod	S

French, Canada

# French, France

Definition Name	Action	Type of Definition
Brand to Manufacturer	Mod	S
Brand/Manufacturer	Mod	E
Dimensions	Mod	PS
Package/UOM	Mod	S
Package/UOM	New	Р
Part Number	Mod	S
Product Attributes	Mod	E
Size	Mod	S
Text	Mod	MSL
UNSPSC (Normalization)	Mod	S
eClass (Normalization)	Mod	S

French, France

# German, Germany

Definition Name	Action	Type of Definition
Brand to Manufacturer	Mod	S
Brand/Manufacturer	Mod	Е
Dimensions	Mod	PS
Package/UOM	Mod	S
Package/UOM	New	Р
Part Number	Mod	S
Product Attributes	Mod	E
Size	Mod	S
Text	Mod	MSL
UNSPSC (Normalization)	Mod	S
eClass (Normalization)	Mod	S

German, Germany

# Italian, Italy

Definition Name	Action	Type of Definition
Brand to Manufacturer	New	S
Brand/Manufacturer	New	E
Character	New	Α
Color Reduction	New	S
Conjunctions	New	Α
Dimensions	New	PS
Lower	New	С
Material	New	S
Package/UOM	New	PS

Definition Name	Action	Type of Definition
Part Number	New	S
Product Attributes	New	E
Proper	New	С
Size	New	S
Text	New	MSNL
UNSPSC (Normalization)	New	S
Upper	New	С
Word	New	Α
eClass (Normalization)	New	S

Italian, Italy