ORIGIN
HDA PRODUCT DATA SOURCE

Beta Program Description

ORIGIN: HDA's Product Data Source

This document has been prepared as a guide to organizations that want to consider participation in the beta test of the Origin master Rx Master GTIN repository, 2Q 2017. Both manufacturers (hereafter, "Contributors") and wholesalers (hereafter, "Consumers") will be participants in the program.

What is the purpose and scope of the beta?

The beta's purpose is to test, with actual product data, the functionality of every operational component defined in Origin v1.0. This includes:

- Account setup and security
- Data entry
- Data edit
- Data query and extraction
- Problem reporting (both with the application and the data within)
- Problem escalation and resolution

We are seeking a manageable number of participants, probably no more than ten manufacturers willing to contribute product data, and five wholesalers who will test the application as consumers. At this time we do not require beta participation by drug dispensers.

The system is not intended to be used in a production manner during the beta by either contributors or consumers.

The beta is expected to conclude July 31st, 2017.

Why might you want to participate in the beta?

For Manufacturers /Data Contributors

A benefit of beta participation is an opportunity to get an early start on the process, well in advance of deadlines for data dissemination. This allows some opportunity for communication with those partners to ensure everyone's needs are met prior to any time crunch and prevents needing to scramble late in the process when the communication channels will be less available.

Participating in the beta program will provide contributors with an opportunity to provide feedback on the workflow and behavior of the system, allowing them to help shape the product to suit their needs. While feedback from all users of the system will always be welcomed, beta participants will have an earlier opportunity to communicate their needs before the system is finalized.

Participation also provides an opportunity to act as a leader in the community and help drive the industry towards a successful collaborative implementation of DSCSA-related initiatives.

For Wholesalers /Data Consumers

Participating in the beta program will provide consumers with the opportunity to test the application and learn how it might be integrated into workflow, while providing feedback on how the system might best meet your needs. While feedback from all users of the system will always be welcomed, beta participants will have an earlier opportunity to communicate their needs before the system is finalized.

While we do not intend for the beta to be integrated into a consumer's production systems, there will be great value to Origin's development team if beta participants use the gathered data in off-line exercises to compare scanned product data to the Origin database. The Origin development team will use that feedback in an effort to help improve data reconciliation.

Participation also provides an opportunity to act as a leader in the community and help drive the industry towards a successful collaborative implementation of DSCSA-related initiatives.

Decisions on participants

Final decision on participants will be made by HDA. Ideally, we would like to have manufacturers of different sizes with different characteristics to get the best value from the program. Manufacturers willing to participate using their full product line vs. a subset are preferred. Additionally, we would like to have contributors who are willing to invest their time and resources to test the API as a method of data communication.

Fees during the beta

Origin membership and implementation fees will be waived during the beta, but will be invoiced once the product is productionized and the member company decides to join. We must reserve the right to dump the beta repository prior to production, if necessary, and reload.

Participation Requirements

For Manufacturers/ Data Contributors:
- Data must be provided in accordance with the record layout, with all required fields present and package size fields accurate
- No fake or "mocked-up" data should be included
- Preferably (but not a requirement), all products in a company's line will be included
  - If a subset of products is provided instead of a full roster, then this subset should be generated according to the process that would be used for the full roster (that is, we want part of this to be testing the process for generating the data to learn if it creates hardships)
- Data should be imported either through file upload (via the Origin website) or direct form entry in Origin, or both, in accordance with whichever process(es) you anticipate using
- Labeler codes must be entered prior to product upload. These should correspond to registered GS1 GTIN prefixes
- Multiple Users should be set up, and we'd like to test multi-user operation
- The GTIN editing process should be tested

- If possible and reasonable, we'd like products to be added in groups, in order to test adding products to an already established group, rather than just a single upload
- We'd like to find users interested in uploading some products via the API. This does not need to be tied to any internal systems for the Beta, we simply want to test the API function and determine its viability
- Project liaisons should be available for contact and discussion with any data concerns
- We plan to phase in contributors over time so that consumers will be able to test delta downloads

For Wholesalers/ Data Consumers:
- Multiple Users should be set up, as we want to test multi-user operation
- Data will be provided in the pre-determined download format and consumers should be prepared to receive data in that format
- Full downloads should be tested
- Delta downloads should be tested (changes since X date/time, and/or since last download)
- Downloads should be scheduled, and receipt of scheduled downloads via email should be tested/evaluated
- GTIN Search and View function should be tested in the Origin Website
- We'd like to find users interested in downloading product data via the API. This does not need to be tied to any internal systems for the Beta, we simply want to test the API function and determine viability
- Data analysis should be performed on downloaded data to determine if there are any data issues which present themselves to a user familiar with product master data
- Data should be validated vs received packages (not 100%, this can be done on a one-off basis) to ensure that the data in Origin is valid and useful.

Next Steps

Those interested in participating in the beta program can take the following actions to help prepare.

Contributors

1. Initial data uploads may require a time investment of several hours to ensure proper ingestion, after which participating personnel should expect to spend up to two hours a week communicating with Origin support about any issues
2. Contact the Origin team to indicate your interest in participating in the beta program
3. Review the Origin user agreements, but understand that during the beta no data will be used for production purposes.
4. Review the Origin data elements, and prepare to provide GTIN data in the required formats, including information on product packing hierarchies
5. Determine which personnel will be involved in the beta program and designated as contact liaisons within Origin
6. Ensure your company's GTIN prefixes are registered with GS1

Consumers

1. Participating personnel should expect to spend up to five hours a week communicating with Origin support about any issues and evaluating downloaded data
2. Contact the Origin team to indicate your interest in participating in the beta program
3. Review the Origin user agreements, and understand that during the beta no data may be used for production purposes
4. Review the Origin data elements, and prepare to receive GTIN data in Origin's data format
5. Determine which personnel will be involved in the beta program and designated as contact liaisons within Origin

Questions?

Contact Drew Neil at: Andrew.Neil@ValueCentric.com