



DataFlux dfPower Studio


USPS CASS Certification Changes to dfPower Architect for Cycle M

Version 8.x (Hot Fix)

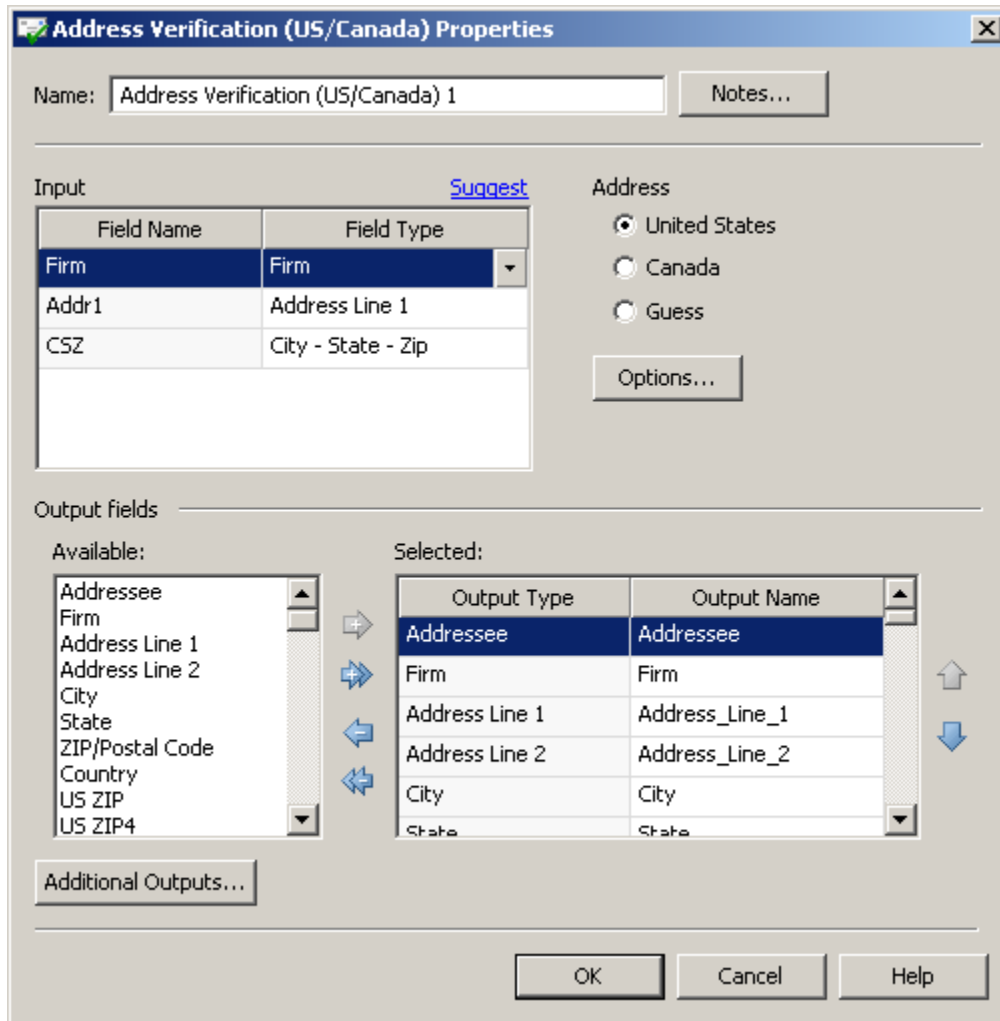
September 9, 2009

USPS CASS Certification Changes to dfPower Architect for Cycle M

The United States Postal Service (USPS) has issued an update for CASS Certification. This document explains the changes (Cycle M options) made to dfPower Architect so you can update your Address Verification jobs in Architect.

 **Note:** USPS issued an update to their USPS data pack in August 2009. You must update your USPS data in order to use the Cycle M SuiteLink information.

Open your Architect job. Open the **Address Verification (US/Canada) Properties** dialog.



The dialog box is titled "Address Verification (US/Canada) Properties". It contains the following elements:

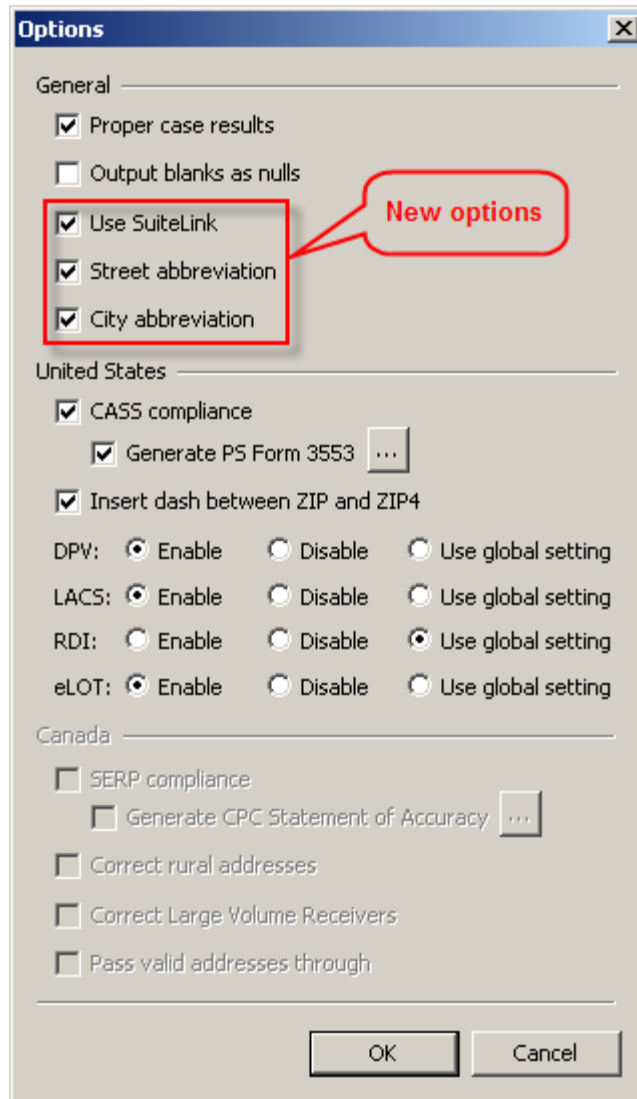
- Name:** A text field containing "Address Verification (US/Canada) 1" and a "Notes..." button.
- Input:** A table with two columns: "Field Name" and "Field Type".

Field Name	Field Type
Firm	Firm
Addr1	Address Line 1
CSZ	City - State - Zip
- Address:** Radio buttons for "United States" (selected), "Canada", and "Guess". An "Options..." button is below.
- Output fields:** Two lists. "Available:" contains: Addressee, Firm, Address Line 1, Address Line 2, City, State, ZIP/Postal Code, Country, US ZIP, US ZIP4. "Selected:" is a table:

Output Type	Output Name
Addressee	Addressee
Firm	Firm
Address Line 1	Address_Line_1
Address Line 2	Address_Line_2
City	City
State	State
- Buttons:** "Additional Outputs...", "OK", "Cancel", and "Help".


Address Verification (US/Canada) Properties dialog

Click **Options**. The Options dialog opens.




Options dialog

The Cycle M options have been added to allow suite information to be added to your addresses, using updated USPS data. This information is available at the node-level, not globally because it does not require loading additional data like DPV, LACS, RDI, and eLOT.

 **Note:** You do not need to make modifications to the Integration Server configuration to pick up these new options; the Integration Server will pick them up from the node when you run the job.

General Options

The following options have been added to the Options dialog.

 **Note:** The USPS does not require these options for CASS certification requirements.

Use SuiteLink – If enabled, SuiteLink processing rules will be applied during address validation.

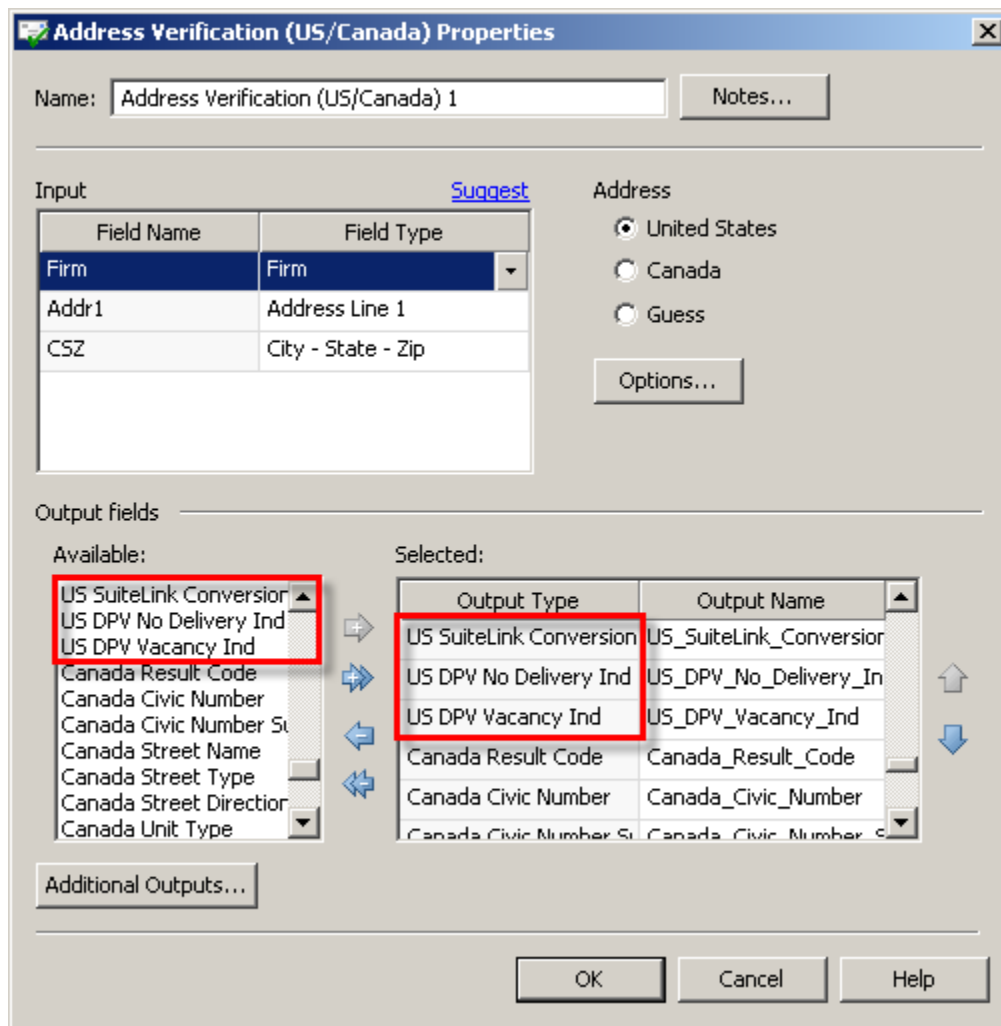
Street abbreviation – If enabled, street names will be abbreviated where applicable.

City abbreviation – If enabled, city names will be abbreviated where applicable.

Output Fields

The following output fields will include information about verified addresses, if the USPS data finds changes when you run your job.

This section describes the information you will find when you view your completed job.



Address Verification (US/Canada) Properties dialog – Output fields

US SuiteLink Conversion Ind – This field will show a Y/N flag to indicate if the secondary (suite) information was appended to the business address in accordance with SuiteLink processing rules.

DPV No Delivery Ind – This field will display a Y/N flag to indicate if address is receiving delivery and if the address is not counted as a possible delivery. These addresses may not be receiving delivery for one of these reasons:

- Delivery has not been established
- Customer receives mail as a part of a drop
- The address is no longer a possible delivery because the carrier destroys or returns all of the mail

DPV Vacancy Ind – This field displays a Y/N flag. A value of **Y** indicates a delivery point was active in the past, but is currently vacant (in most cases unoccupied over 90 days) and not receiving delivery.

For more information about DataFlux dfPower Studio Architect, refer to the dfPower Studio online Help.