

NEW ADDRESSCOMPLETE ATTRIBUTES

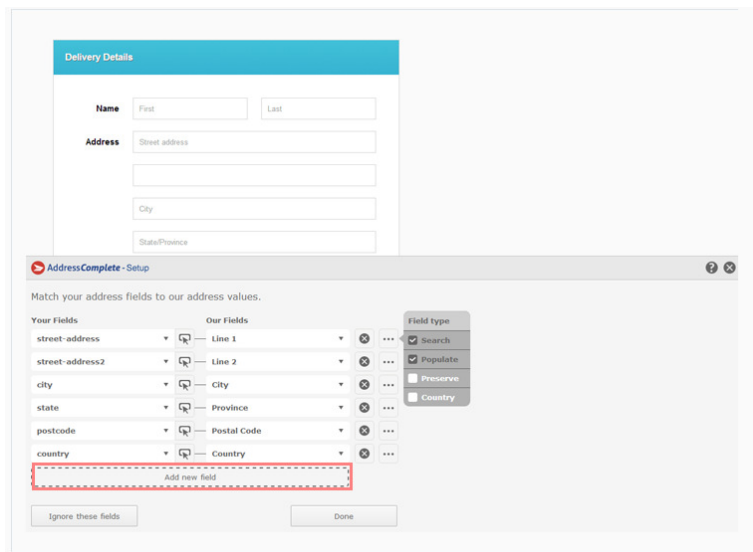
How to add Business/Residential and Multi-Unit address data with your AddressComplete service.

This guide provides instructions on how to add Business/Residential (**AcRbdi**) and Multi-unit Address (**AcMuA**) fields to your standard AddressComplete integration.

1. Using script link with supplied key for mappings:

Please refer to the following instructions if you're using the setup windows made available on your website:

- Refer to **Step 7** of your Setup guide at: <https://www.canadapost.ca/pca/support/guides/>



The screenshot shows a 'Delivery Details' form and an 'AddressComplete - Setup' dialog box. The 'Delivery Details' form has fields for Name (First, Last), Address (Street address), City, and State/Province. The 'AddressComplete - Setup' dialog box is titled 'Match your address fields to our address values.' It has two columns: 'Your Fields' and 'Our Fields'. 'Your Fields' includes street-address, street-address2, city, state, postcode, and country. 'Our Fields' includes Line 1, Line 2, City, Province, Postal Code, and Country. A 'Field type' dropdown is set to 'Search'. There are checkboxes for 'Populate', 'Preserve', and 'Country'. A red dashed box highlights the 'Add new field' button at the bottom of the dialog. 'Ignore these fields' and 'Done' buttons are also visible.

- To add new attributes, click on 'Add new field'. Select the field that you want and manually enter the mapping.

Note: in order to add new mappings successfully, you will need to add curly brackets around the field name.

Match your address fields to our address values.

Your Fields	Our Fields
street-address	Line 1
street-address2	Line 2
city	City
state	Province
postcode	Postal Code
country	Country
search	Search Input
ac_mud	{AcMua}
ac_rbdi	{AcRbdi}

Add new field

Ignore these fields Done

2. Using `script` to setup new mappings on the website

Please refer to the following instructions if you're adding mappings on your page and create a new `pca.Address` control.

- Refer to the Advance Setup guide: <https://www.canadapost.ca/pca/support/guides/advanced/>
- Add the following script to your code:

```
<script type="text/javascript">
var fields = [
  { element: "search", field: "", mode: pca.fieldMode.SEARCH },

  { element: "street-address", field: "Line1", mode: pca.fieldMode.POPULATE },
  { element: "street-address2", field: "Line2", mode: pca.fieldMode.POPULATE },
  { element: "city", field: "City", mode: pca.fieldMode.POPULATE },
  { element: "state", field: "ProvinceName", mode: pca.fieldMode.POPULATE },
  { element: "postcode", field: "PostalCode" },
  { element: "country", field: "CountryName", mode: pca.fieldMode.COUNTRY }

  { element: "multi-unit", field: "{AcMua}", mode: pca.fieldMode.POPULATE },
  { element: "residential-business", field: "{AcRbdi}", mode: pca.fieldMode.POPULATE }
],
options = {
  key: "AA11-AA11-AA11-AA11"
},
control = new pca.Address(fields, options);
</script>
```

- This array is where the fields that AddressComplete uses are defined:
 - **element:** is the id of the element you want to use
 - **field:** is the AddressComplete field to associate with the element
 - **mode:** allows you to select the mode that the field will operate in

The field can also be one of the extra fields that we offer. Currently the fields available are **AcMua** and **AcRbdi**. These relate to Multi-Unit address Indicator and Business/Residential status of the address.