Change Attributes vs. Match Element Attributes

Match Element Attributes is used to set the active attributes that are checked on the dialog to the same values as an element that you select. That’s all — it doesn’t “do” anything else with those attributes. You can alter what was set as active afterwards with the pick lists on the Match Element Attributes dialog or by picking from the Active Attributes pull down menus.

Change Attributes can be used to both “match” and “change” and can also be used to set the active attributes from an element.

There are 3 “match” functions above the red line in the picture below. The Change Attributes dialog (upper section) is used to match attributes three different ways.

1. When “Use Active Attributes” is checked on – the values for the attributes on the lower part of the dialog are populated with whatever is currently active.
2. With “Use Active Attributes” unchecked – the “eyedropper” icon will let you match one element. It will populate the values for the attributes on the lower part of the dialog from the element you select. *The active attributes are not affected.*

![Change Attributes Dialog](image)

3. When you have “Use Active Attributes” checked on, AND click the “eyedropper” icon – the values in the lower part of the dialog will be populated from the properties of the element you next select, and the active attributes will now also match the properties of that same element.

![Change Attributes Dialog](image)

Even though you have the Change Attributes dialog open – you haven’t changed any attributes yet! What is described above are all different ways to **match**.

The Change Attributes function is **below** the red line in the picture below.

![Change Attributes Dialog](image)

The Change Attributes dialog (lower section) is used to **set attributes on an element to the same values as are on the dialog**. Check the attributes that you wish to modify or change on an element – then select the element.

**Using Key Strokes to Make Active Attributes Match an Element**

<Alt>+Data is the same as pressing the <Alt> key on the keyboard while left-clicking on an element. It is a button assignment in MicroStation that runs the command: match attributes from cursor.

In short, that means to set the active attributes to the same as the element you select. It is a quick way to visually identify something in your file that you want to draw more of and you can quickly set the active attributes with <Alt>+Data instead of hunting for the item on the ODOT workflows.