“How can I tell when a parameter allows wildcards?” or “How do I know when a parameter allows multiple entries?”, are two common questions asked by CORE users. People report receiving error messages when using Wildcards. One of the frequent causes is the use of the Wildcard option in fields that do not support them. How can you tell when a parameter is available in a report?

1. Carefully read the report description. If Parameters and/or Wildcards are available, the report description will include the applicable references.
2. If there is no indication in the report description as to the style of parameter, the default is a selectable dropdown list.
3. A single entry field is one which requires manual entry of a value and generally indicates, “typed entry”.
4. A field that allows manual entry of more than one value or the copying & pasting of multiple values will indicate, “multi entry”.
5. All fields that allow a Wildcard (%) will indicate, “allows wildcard” or “wildcard permitted” or “allows %”.

**Parameter Styles**

**Single Select Fields:** The field is a dropdown list that allows/requires selection of a value.

![Single Select Fields Example](image1.png)

**Multi Select Fields:** The field is dropdown list that allows selection of multiple values.

![Multi Select Fields Example](image2.png)
Single Value-Type Entry Field: The single value manual entry field does not include dropdown arrows, which indicate a dropdown list is available. You type into the field a value allowable, i.e. Index Field requires an OSU Index as the value. Copying and Pasting a value from another source is allowable.

Multi Entry Fields: This field is represented by a blank text box with a down arrow, like that of a dropdown list. The values can be individually typed into the text box (one per line, Enter in between values). Copying and Pasting a list of values (one per line) from another source is allowable.

Multi Field Types: This style allows selection of operators and provides much more flexibility than other standard parameters. There are two required fields and both must have values entered in order for the report to operate correctly. In some reports, value fields are Optional and noted as such or will autofill with no entry (based on other field selections).

- The first field (Activity) is your Operator Selection: Choose from Equals, Begins With, Ends With, Contains, Null, etc.
- The second field (Activity Code Value) is for a Value. There is no Wildcard option for the field.

Wildcards (%) & Parameters

Fields allowing Wildcards will either have the Wildcard Indicator/Symbol (%) as a default or will say, “allows wildcard”, “accepts wildcard” or “allows %” next to the field box. With a Wildcard, it is possible to enter as much or as little of the value known plus the %, i.e. QFA%, 201%, 4087%, Chol%, etc.

Important Note about Parameters

Many CORE report parameters are cascading parameters, meaning the values selected in one parameter drive the values allowed / presented in following parameters.

Examples

- Selection of Academic Year drives the values in Academic Period.
- Multiple Parameters drives the selection of the parameters that follow, i.e. Fiscal Year and Index may drive the selection of Fiscal Period and only when data is available (transactions) for both the Fiscal Year and Index selected.