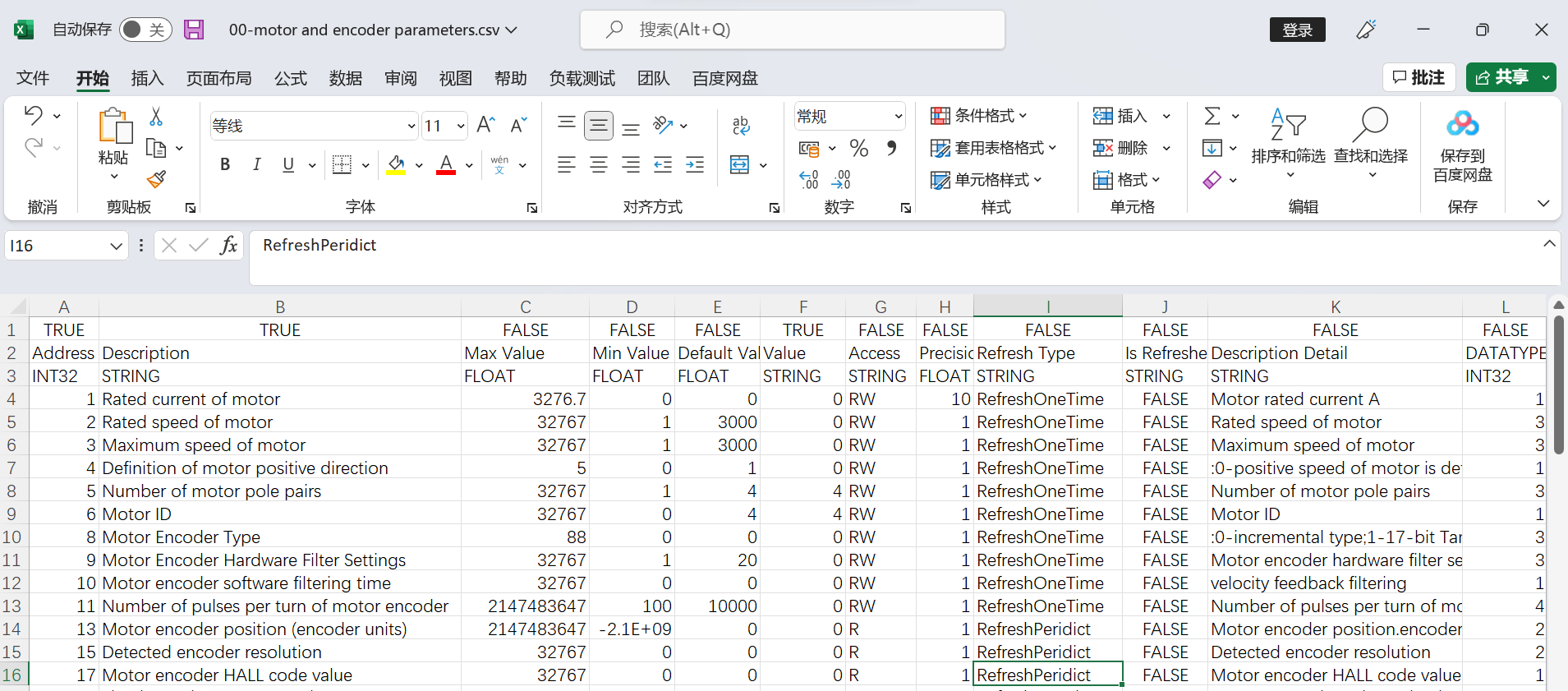
Chinese parameters are in the "servo parameters" directory, which contains "series parameters" and "special parameters." These two folders cannot be renamed. "Series parameters" contains "VC general servo and VD general servo," V D servo is V C1 servo, these two folders cannot be renamed. The Specificity Parameter includes various specificity parameters, which must be named in the format< n\_Specificity Name>, where n is the specificity number in P1.13.

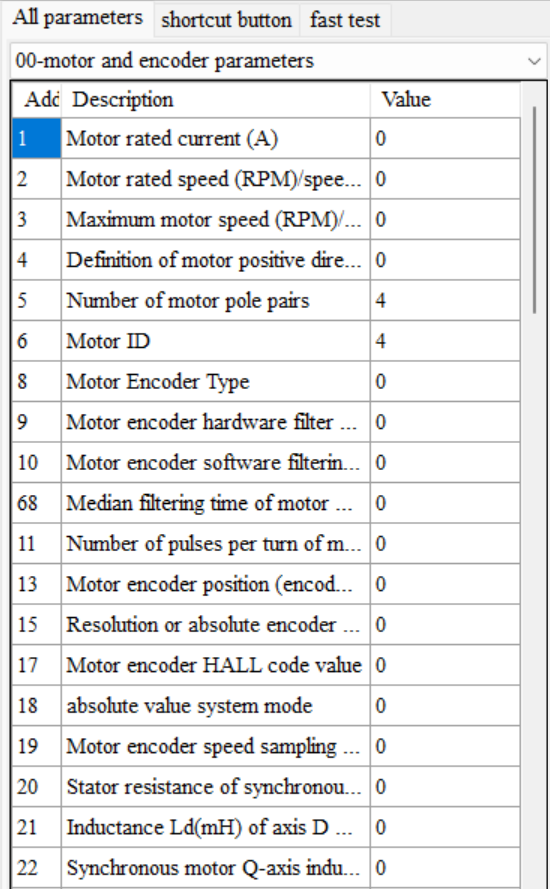
English parameters are in Parameter for servo, and the directory is similar to that in Chinese.

The parameter file format is as follows:



Line 1:

Represents the display property of each column in the VECObserve parameter table, if True, the column will be displayed in VECObserve. As shown in the figure above, only address and description are displayed in VECOberver if the parameter value is True.



Line 2

Represents each column heading, where

The "address" represents the parameter number, e.g. 873 represents the parameter of P08.73.

Description represents the description of the parameter.

"Max Value" represents the maximum value of the parameter.

"Min Value" stands for the minimum value of the parameter.

"Default Value" represents the default value of the parameter.

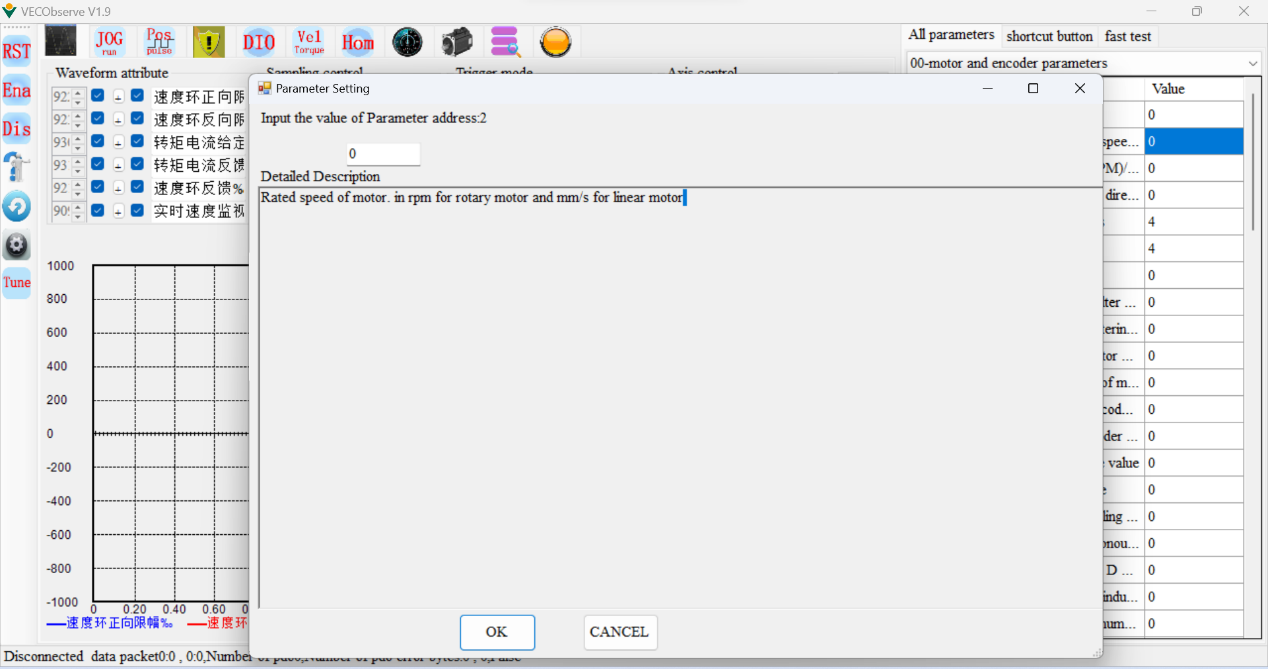
"Parameter Value" represents the parameter value.

"ACCESS" stands for the access attribute of the parameter, if RO, it means read-only, if RW, it means readable and writable.

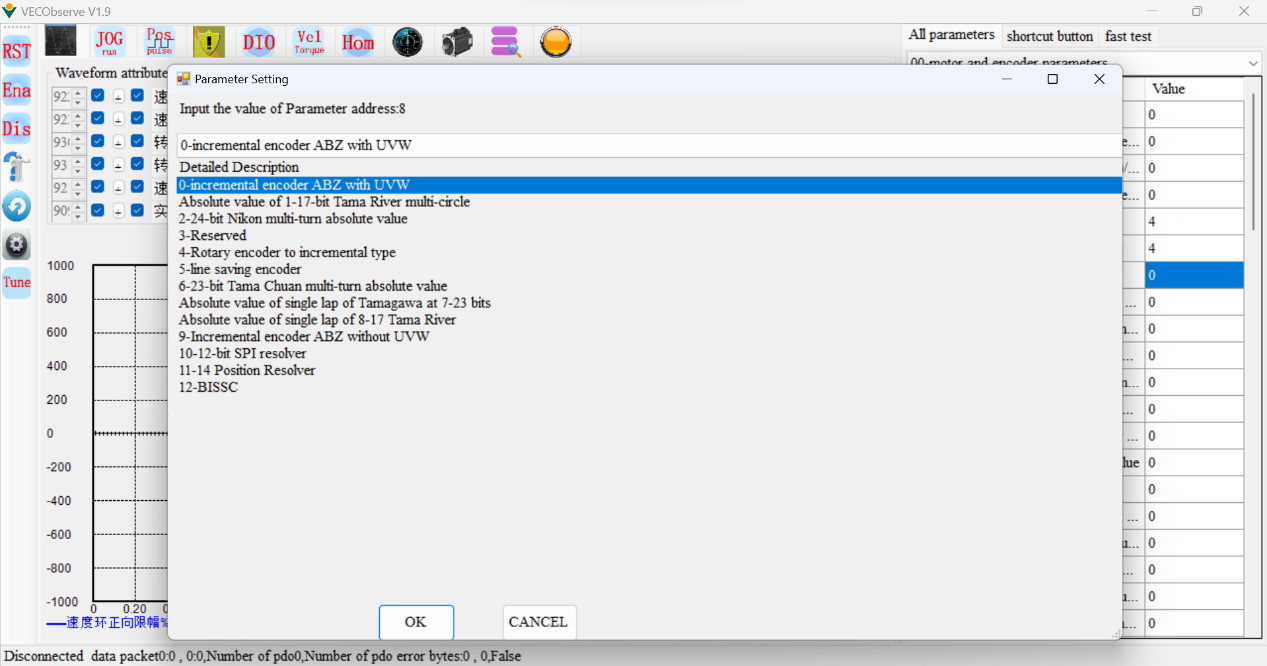
"Precision" stands for precision, if 10 represents a decimal point, if 1 represents an integer, no decimal point. "Refresh Type" represents the refresh attribute. If it is RefreshOneTime, it means that it is only refreshed once at a time, that is to say, if the value changes inside the servo, the software will not refresh. If RefreshPeridict stands for regular refresh, that is to say, the value of this parameter will be refreshed regularly. The specific timing depends on the amount of communication data.

"Is Refreshed" indicates whether the value is refreshed or not, and this value is set to FALSE.

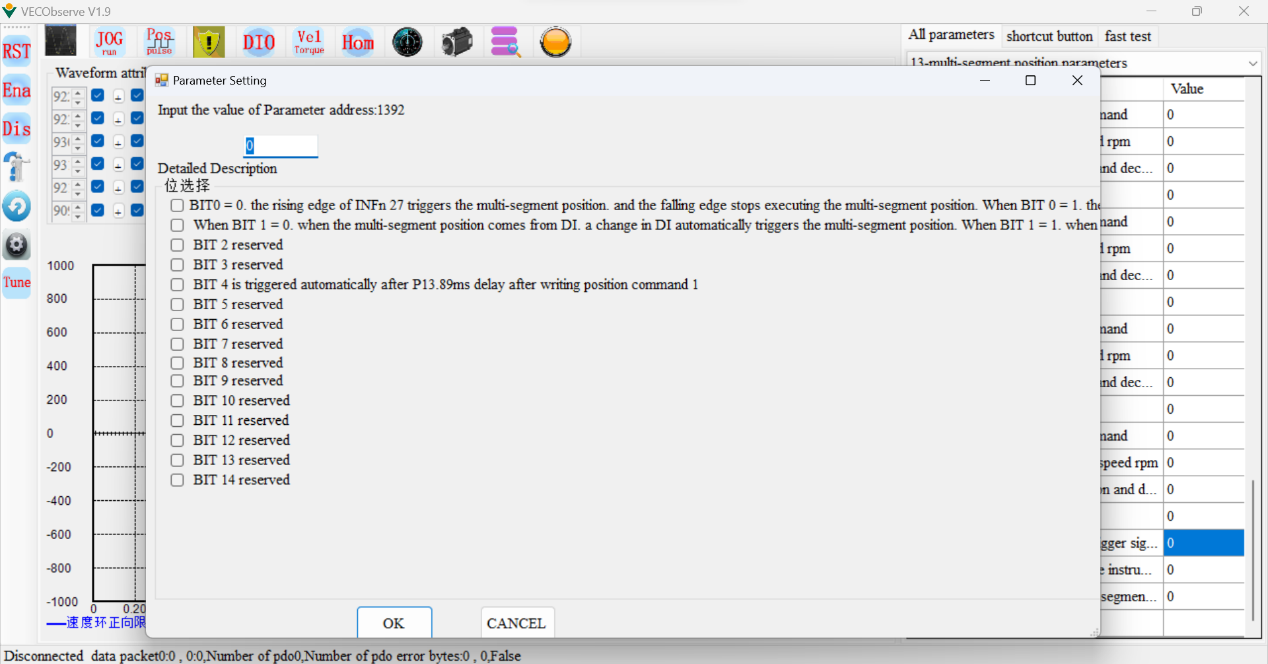
"Description Detail" represents the detailed description of the parameter. This specification determines whether the parameter is numeric, optional, or binary. For example, the following figure is a numerical parameter.



The following figure is an optional parameter.



The following figure is a binary parameter



**If the first character of Description Detail is "::"**then it is an optional parameter. For optional parameters, you must use ";"and the values set in each option and the corresponding meanings must be separated by"-." As follows:

:0-incremental type;1-single circle absolute value; 2-Multiturn Absolute

**If the first character of Description Detail is a "###**then it is a binary parameter. For binary arguments, you must use ";"Split all options." As follows:

When #BIT0=0, the rising edge of INFn27 triggers the multi-segment position, and the falling edge stops executing the multi-segment position. When BIT0=1, the rising edge triggers without stopping; When BIT1=0, when the multi-segment position comes from DI, a change in DI automatically triggers the multi-segment position. When BIT1=1, when the multi-segment position comes from DI, the change of DI will not automatically trigger the multi-segment position, and the position execution will be triggered only when INFn27 is re-triggered; BIT2 reserved;BIT3 reserved; BIT4 is triggered automatically after P13.89ms delay after writing position command 1; BIT5 reserved;BIT6 reserved; BIT7 reserved;BIT8 reserved; BIT9 reserved;BIT10 reserved; BIT11 reserved;BIT12 reserved; BIT13 reserved;BIT14 reserved

"DATATYPE" represents the data type of this parameter, which has: Signed 16-bit, signed 32-bit, unsigned 16-bit and unsigned 32-bit parameters. If set to 1 for signed 16 bits, 2 for signed 32 bits, 3 for unsigned 16 bits, and 4 for unsigned 32 bits.

Note: The line Description Detail cannot contain the English','

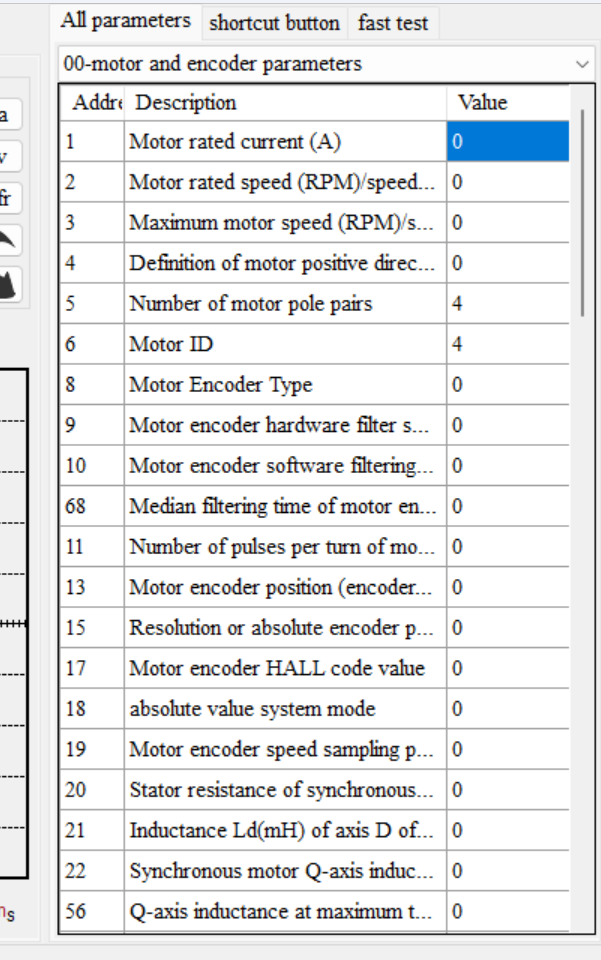
Line 3

is the type of the column

Lines 4 to n

is a detailed description of each paramete.

Each parameter can be added or deleted, which can be reflected in the parameter table.



In addition, the modified parameters must be saved in CSV format, as shown in the figure below, and CSV format must be selected.

