

Field Size

Data types Number and AutoNumber only,
Use the table below to select appropriate setting.

Field Size Setting	Range	Decimal Places	Size
Byte	0 to 255	None	1 byte
Integer	-32,768 to 32,767	None	2 bytes
Long Integer	-2,147,483,648 to 2,147,483,647	None	4 bytes
Double	-1.797 x E308 to 1.797 x E308	15	8 bytes
Single	-3.4 x E38 to 3.4 x E38	7	4 bytes
Replication ID	N/A	N/A	16 bytes
Decimal	-10 ³⁸ to 10 ³⁸	28	12 bytes



Format

Formats	Description
Text	
>	Makes all text in the field uppercase.
<	Makes all text in the field lowercase.
@	Displays either a character or a space in the field.
&	Default text format.
Number	
General	Default number format.
Currency	Shows dollar sign and two decimals.
Fixed	Provides a specific number of decimal points.
Standard	Displays a thousands separator.
Percent	Displays percent sign and decimals, if needed.
Date/Time	
General Date	Default date format. Display depends on value entered.
Long Date	Displays day of week and complete date information.
Medium Date	Displays date-month-year.
Short Date	Displays date in numeric format.
Long Time	Displays hour, minute, seconds, AM/PM.
Medium Time	Displays hour, minutes, AM/PM.
Short Time	Displays 24-hour clock time.
Yes/No	
Yes/No	Default displays Yes or No.
True/False	Displays True or False.
On/Off	Displays On or Off.



Input Mask

Table 2.6 Input Mask Characters

Character	Description
0	Digit (0–9) required with no + or – signs
9	Digit or space with no + or – signs
#	Digit or space with + or – signs allowed
L	Letter (A–Z) required
7	Letter (A–Z) optional
A	Letter or digit required
a	Letter or digit optional
&	Any character or space required
C	Any character or space optional
<	Convert characters to lowercase
>	Convert characters to uppercase
!	Fill input mask from right to left
\	Character that follows to be displayed literally
./:~	Decimal placeholder, thousands, and date and time separator

