| **to  from** | **AutoNumber** | **Binary** | **Boolean** | **Date and Time** | **Decimal** | **Enumeration** | **Float/ Currency** | **Hashed String** | **Integer** | **Long** | **String (limited)** | **String (unlimited)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **AutoNumber** |  | **X** | **X** | **X** | **✓** | **X** | **✓** | **X** | **X** | **✓** | **\*1** | **✓** |
| **Binary** | **X** |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Boolean** | **X** | **X** |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **\*2** | **\*3** |
| **Date and Time** | **X** | **X** | **X** |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| **Decimal** | **✓** | **X** | **X** | **X** |  | **X** | **X** | **X** | **X** | **X** | **\*1** | **✓** |
| **Enumeration** | **X** | **X** | **X** | **X** | **X** |  | **X** | **X** | **X** | **X** | **\*4** | **\*5** |
| **Float/Currency** | **✓** | **X** | **X** | **X** | **\*6** | **X** |  | **X** | **X** | **✓** | **\*7** | **✓** |
| **Hashed String** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |  | **X** | **X** | **\*8** | **✓** |
| **Integer** | **✓** | **X** | **X** | **X** | **✓** | **X** | **✓** | **X** |  | **✓** | **\*9** | **✓** |
| **Long** | **✓** | **X** | **X** | **X** | **✓** | **X** | **✓** | **X** | **X** |  | **\*1** | **✓** |
| **String (limited)** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |  | **✓** |
| **String (unlimited)** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **\*8** |  |

[1] Conversion only possible if length >= 20.

[2] Conversion only possible if length >= 5. Converted to a string by the database, so the value for true and false differs per database.

[3] Converted to a string by the database, so the value differs per database.

[4] The name of the enumeration value will be used. The value will be shortened to the right length if it does not fit in the new type.

[5] The name of the enumeration value will be used.

[6] Conversion only possible for actual values that have at most 20 digits before the decimal point. Larger values will be replaced with the default value of the attribute. Only the first 8 digits of the fractional part (after the decimal point) are converted.

[7] Conversion only possible if length >= 24.

[8] The value will be shortened to the right length if it does not fit in the new type.

[9] Conversion only possible if length >= 11.