

DatabaseFieldDefinition Object

The **DatabaseFieldDefinition** Object represents a database field used in the report. This object provides properties for getting information on database fields in the report.

Properties

Application - Returns a reference to the **Application** Object this object is associated with. Read only.

DatabaseFieldName - Specifies the name of the field in the database (i.e., Product ID). Read only.

Kind - Returns CRFieldKind which specifies what "kind" of field (i.e., database, summary, formula, etc.). Read only.

| | |
|-------------------|---|
| crDatabaseField | 1 |
| crFormulaField | 2 |
| crGroupNameField | 5 |
| crParameterField | 6 |
| crSpecialVarField | 4 |
| crSummaryField | 3 |

Name - Returns the name of the field within the report (table.FIELD). For example, product.PRODUCT ID. Read only.

NumberOfBytes - Returns the number of bytes required to store the field data in memory. Read only.

Parent - Reference to the Parent object (**Report** Object). Read only.

Report - Reference to **Report** Object. Read only.

TableAliasName - Specifies the alias name used in the report to reference the database table. By default this is the name of the database table. Read only.

ValueType - Returns CRFieldValueType (see table below) which specifies the "type" of value found in the field. Read only.

| | |
|-----------------------|----|
| crBitmapField | 17 |
| crBlobField | 15 |
| crBooleanField | 9 |
| crChartField | 21 |
| crCurrencyField | 8 |
| crDateField | 10 |
| crDateTimeField | 16 |
| crIconField | 18 |
| crInt16sField | 3 |
| crInt16uField | 4 |
| crInt32sField | 5 |
| crInt32uField | 6 |
| crInt8sField | 1 |
| crInt8uField | 2 |
| crNumberField | 7 |
| crOleField | 20 |
| crPersistentMemoField | 14 |
| crPictureField | 19 |
| crStringField | 12 |
| crTimeField | 11 |
| crTransientMemoField | 13 |
| crUnknownField | 22 |