

## 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