BINARY, VARBINARY, BINARY VARYING

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Source: https://github.com/FirebirdSQL/firebird/blob/master/doc/sql.extensions/README.data_types

Function

Alias for CHAR, VARCHAR, VARYING CHAR with CHARACTER SET OCTETS.

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Syntax rules

```
BINARY[(length)]
VARBINARY(length)
BINARY VARYING(length)
```

Example(s)

```
1. DECLARE VARIABLE VAR1 VARBINARY(10);
2. CREATE TABLE TABLE1 (FIELD1 BINARY(16),
                        FIELD2 VARBINARY(100),
                        FIELD3 BINARY VARYING(1000));
```

Note(s)

- If length is omitted for type BINARY, it is considered to be 1.
- Can be distinguished from text types by value 1 in RDB$FIELD_SUB_TYPE.
- Character set is set to OCTETS for backward compatibility.
- In API are similar to corresponding text types, getSubType() returns 0.

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