

Defined Types

OracleServerType

DECLARED IN eoadaptors/Oracle7/OracleColumn.h

SYNOPSIS

```
typedef enum {  
    OraVARCHAR2 = 1,  
    OraNUMBER = 2,  
    OraLONG = 8,  
    OraROWID = 11,  
    OraDATE = 12,  
    OraRAW = 23,  
    OraLONGRAW = 24,  
    OraCHAR = 96,  
    OraMLSLABEL = 106  
} OracleServerType;
```

DESCRIPTION These are the codes for internal (in the server) Oracle data types. OracleServerTypes are mapped by the adaptor to the "external type" string of an EOAttribute (unfortunately, Oracle and EOF have opposite ideas of what internal and external mean).

OracleClientType

DECLARED IN eoadaptors/Oracle7/OracleColumn.h

SYNOPSIS

typedef enum {

```
    OciVARCHAR2 = 1,  
    OciNUMBER = 2,  
    OciINTEGER = 3,  
    OciFLOAT = 4,  
    OciSTRING = 5,  
    OciVARNUM = 6,  
    OciPACKED = 7,  
    OciLONG = 8,  
    OciVARCHAR = 9,  
    OciROWID = 11,  
    OciDATE = 12,  
    OciVARRAW = 15,  
    OciRAW = 23,  
    OciLONGRAW = 24,  
    OciUNSIGNED = 68,  
    OciDISPLAY = 91,  
    OciLONGVARCHAR = 94,  
    OciLONGVARRAW = 95,  
    OciCHAR = 96,  
    OciCHARZ = 97,  
    OciMLSLABEL = 106  
} OracleClientType;
```

DESCRIPTION These are the codes for the external (in the client) Oracle data types. OracleClientTypes specify how OCI should convert the data from the rdbms into a form that can be consumed by the adaptor, or to describe the format of data passed into OCI by the adaptor. Not all of these are used by the current implementation, but are included here for completeness.

Symbolic Constants

Connection Dictionary Keys

DECLARED IN eoadaptors/Oracle7/OracleAdaptor.h

SYNOPSIS		Constant	Value
HostMachineKey	@	"hostMachine"	
PasswordKey	@	"password"	
ServerIdKey	@	"serverId"	
UserNameKey	@	"userName"	