```
        e1. printStack Trace ();
    }

  }

}
```

Type 4 driver is called Oracle thin driver. It automatically comes when we install the Oracle software. Generally this driver is available in the form of jar or zip files. Technical name is Oracle thin driver. Mechanism is Type 4, vendor is Oracle Coorporation.

JDBC driver class is:

Oracle.jdbc.driver.OracleDriver

JDBC Url:

Syntax:

Jdbc:oracle:thin:@ host name/ : port no: Service ID/
                   Ip address   SID

Jdbc:oracle:thin:@ localhost:1521:XE;

name of machine where oracle database software is installed.

Default port no. for oracle software

Service ID

To know SID of Oracle type:

Select * from global_name;