DBMaker/DBMaster FAQ Document

Question:

Are there two DBMaker.bin processes started by default when we start database?
1. And when the user connects to Database, does the child process start one by one?
2. If the users want to check whether Database is alive or not, can they use the number of alive processes by PS command in LINUX? (If the number of DBMaker.bin process is under 2, Does it means that Database is dead?)

Answer:

By default, when DBMaker is started, three processes started in Linux; one is the primary process by which we can access from AP, the other two are IO_Server (2) and Service_Server (1) separately. IO_Server services the I/O request and can't be killed and Service_Server does the work of updating statistic information punctually and can be killed if unnecessary. So, when Database is started, at least two processes existed. If we connect to Database by dmSQL/C, another process (3) is started by the primary process to serve for the dmSQLC client.