3.4. PDC Processor

The PDC Processor also runs as a service on the same server as the Produmex Service Broker. It processes the created PDC bookings and it creates the necessary material bookings based on the milestone settings in the belonging production order. The bookings are usually issue for production or receipt from production bookings.

If the PDC Processor doesn't run, the PDC bookings are not created therefore the stock data of materials or products are false. The last run date and time of the PDC Processor can be seen on the PDC tab of Produmex Manufacturing settings.

> The last run date and time of the PDC Processor is logged in the [@BXPCONFIG] table on the 'PDCProcessor Last Run Date' [BXPPRCDT] and 'PDCProcessor Last Run Time' [BXPPRCTM] fields. We recommend that you create an SAP alert which checks the last run date, and if it has been more than 5 minutes ago and there are unprocessed PDC entries (U_BXPPrcSt = 0) in the [@BXPPDCBOOKING] table, it triggers an alert to the system administrator to restart the PDC processor service on the server.

The PDC processor creates its log files at C:\ProgramData\BX\BX Service Broker\Logs. The ProgramData folder is hidden, you have to either enable 'Show hidden folders and files' in Windows Settings or you have to enter it directly to the address bar in Windows Explorer.