

# SKF @ptitude Analyst Database License Guide

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SKF @ptitude Analyst requires the use of a database, which must be licensed from either Oracle or Microsoft by the SKF @ptitude Analyst customer. Both vendors offer a processor/ core-based license option, which depend upon the number of processors or cores in the physical computer. A second license option offered is a Named User (Oracle) or Client Access (Microsoft) license. This option takes into account direct and indirect end-node database access that directly or indirectly receives data from or creates data for the database. End-nodes are defined as human and non-human users.

If a processor or core-based license option is preferred, please refer to the appropriate database vendor's license guidelines for proper licensing.

In the event that a Named User/Client Access license is used, please refer to the appropriate database vendor's license guidelines for proper licensing. However, this option does require the licensee to identify the number of end nodes that need to be licensed. The following guidelines are intended to assist the SKF @ptitude Analyst customer in determining the proper number of SKF access points that either directly or indirectly accesses the database.

Selecting and procuring the appropriate database license is the responsibility of the SKF @ptitude Analyst customer. SKF recommends that the respective database vendor is contacted to understand which database licensing option is the most appropriate based on the customer's environment.

Table 1 - @ptitude Analyst Database Access Points provides an overview of the SKF components that directly or indirectly access the database. Please reference this table when determining the number of SKF access points accessing the database.

Table 1: SKF @ptitude Analyst End Node Access

SKF Product	Direct DB Access	Indirect DB Access
Data Acquisition Device: DMx, MIM, LMU, TMU, CMU	No	Yes, via @ptitude Monitor Application
Data Acquisition Device: IMx Series	No	Yes, via @ptitude IMx Service
Data Acquisition Device: WMx – WV/T	No	Yes, via WMx Service
Data Acquisition Device: Micolog Inspector	No	Yes, via @ptitude Microlog Service
Data Acquisition Device: Microlog Analyzer	No	Yes, via @ptitude Analyst client
Data Acquisition Device: Marlin	No	Yes, via @ptitude Analyst client
Data Acquisition Device: ODIN	No	Yes, via Transaction service
@ptitude Monitor	Yes	Yes, via @ptitude Transaction service
@ptitude Monitor Recovery Service	No	No
@ptitude IMx Service	Yes	Yes, via @ptitude Transaction service
@ptitude WMx Service	Yes	Yes, via @ptitude Transaction service
@ptitude Microlog Service	Yes	Yes, via @ptitude Transaction service
SKF @ptitude Analyst Client	Yes	Yes, via @ptitude Transaction service
SKF @ptitude TCT Remote Client (Direct and File)	No	Yes, via @ptitude Transaction service
@ptitude HMI	Yes	Yes, via HMI Connection Service
@ptitude Work Notification	N/A	N/A
@ptitude NT Authentication	N/A	N/A
@ptitude Trend Oil	N/A	N/A
@ptitude OPC	Yes	No
Analysis and Reporting Manager (Stand Alone)	N/A	N/A
@ptitude Transaction Service	Yes	N/A

Notes:

- (1) Column 1- SKF Product: Identifies the SKF hardware or software component that accesses the database.
- (2) Column 2 – Direct DB Access: Identifies which SKF component may access the database directly without a @ptitude Analyst software service.
- (3) Column 3 – Indirect DB Access: Identifies which SKF components access the DB indirectly through a @ptitude Analyst software service.

- (4) Data Acquisition Devices do not access the database directly. All acquisition devices connect indirectly through their respective @ptitude Analyst service.
- (5) Many of the @ptitude Analyst software components access the database both directly and indirectly via the transaction server depending on type of operation.
- (6) All @ptitude Analyst software components can be setup to run multiple instances per server. In this case, each instance of that service shall be accounted as an individual access point.
- (7) @ptitude Analyst Transaction service is the only server that can only run one service per system.
- (8) Data Acquisition Devices offering multi-channel support that may be required to account for each channel configured for use as an individual access point.