



A token refers to the current point of execution within a process. Tokens help us figure out how a process works.

Here's a simple example that will help illustrate how tokens may be useful in understanding a more complex process.

- The process is instantiated upon the receipt of a client inquiry message.
- The first task is to look up the contact in the customer relationship management system.
- Next is a parallel gateway. It splits the sequence flow into two parallel paths.
- The subsequent tasks are completed independently, and the paths rejoin at another parallel gateway.
- Next, the final task is executed, and the process ends.

Here's how the process looks using the token concept.

- The start event creates a token.
- The token follows the sequence flow and passes through activities and gateways.
- The first gateway splits the token into two, which follow parallel paths.
- The second gateway synchronizes the tokens. That is, it joins the two tokens back into a single token.
- End events consume tokens. When all tokens are consumed, the process is finished.