Global Variable & Data Stitch

Global Variable in OIC?

Global Variables can be created within Scheduled/ App Driven Orchestration integration of Scalar or Complex data types which will be available through out the integration. Complex Data types can be user defined from any XSD or WSDL being used in the integration

Data Stitch in OIC?

Data Stitch allows us to make assignments to complex type variables. Basically a message payload can be built incrementally with one or more payload being used in the integration using stitch functionality. Data Stitch has following operations:

- ASSIGN – A particular element or attribute of an element or value of an element is placed or assigned in the target element or attribute of an element or value of an element. ASSIGN will replace any existing value/ data which had already been assigned to the element or attribute concerned. For e.g. Assign the Employee complex element to Employee global variable of type Employee (complex element/ object).

- APPEND – A particular element or attribute of an element or value of an element is appended at the end of the repeating element or unbounded element at target. Let's say you have add Invoice line after 1st Invoice line of an Invoice.

- REMOVE – It simply removes an element/ attribute of an element from the complex global variable. Let's say removing an Invoice line from the Invoice Lines payload.