



Newsletter

SKYVVA Integration Cloud

Spring 17 - Release

You are awaiting to see new features of SKYVVA. It's ready for you now.
Check out the following summary of exciting new features we have
added into our new Spring 17 Release.

June 2017

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1. Real-time data synchronization using Streaming API

Enter the new age of digital business era, applications fulfill your requirement need to be tightly connected and synchronized than ever before. Disconnected and de-Synchronized systems will break your entire chain of business value. Whenever data is changed in Salesforce no need to wait to get the latest data which have been changed. Now SKYVVA support Streaming API to capture changes and distribute them to the external application. Be real-time, be fast and synchronized at any time.

2. ODATA/ REST Adapter

Built a new generation of Apps composing any services around you regardless in whichever technology e.g. SOAP, REST, OData or "Micro Service", the services are available. With the new SKYVVA OData/REST adapter you can connect your Salesforce App to other cloud based services easily.

3. CDC

Using Change Data Control, will help you record all data changes you do on any business object. You don't have to worries about how to get the changed data. It will be automatically push to your external system at any time you scheduled. In comparison to the streaming API, you can overcome the limit of sending changes record by record. Here we can bulk and collect changes to be callout in packages meaning that you leverage the best usage of your Salesforce resources. Don't disturb your online business user while operation hours. Use CDC Scheduler to schedule data changes to be send out at a time.

4. Auto-Switch operation mode based on Message Size

Become smarter when pushing any size of data to Salesforce. Don't worry anymore which operation mode is best fit to your requirement. Let SKYVVA decide for you which mode to use for pushing data into Salesforce achieving the best performance. With Auto-Switch mode now SKYVVA decide automatically which operation mode to use that fit the size of your message. Thus you always works with the best throughput and don't need to change statically the mode like before.

5. Simplify Error and Alerting handling

Use existing social media function like chatter group in Salesforce to simplify the error handling process. No more complex error and alert handling. Just be a member of a chatter group or join the group to get errors and alerts updated for your data integration.

You are always synchronized and updated any time and don't need to be actively monitor any errors or data integration failure.

6. Use SKYVVA Callout API inside Salesforce Process Builder and Flow

You built a great process using Salesforce Process Builder or Flow but when it comes to integration touch point, where you need to get data from external system, you code complex apex code to do integration. No coding needed anymore to connect to other system like SAP or Google to get data to merge within your business process. Use SKYVVA Callout API on click & point configuration base to overcome integration complexity inside Salesforce business process. Combine the power of Salesforce business modelling tool with the power of SKYVVA integration capability.

7. Enhanced scheduling capability for SKYVVA Agent

Overcome the limit of the old functionality of being able to schedule interfaces for all integration only at the same time. This is not the real requirement that meet your business. Your business need to integrate different data at different time like you need. Now with this new feature you can freely define the schedule time slot for every integration and every interface in a flexible way.

8. Support of Stored Procedure for SKYVVA Agent

You need more business logic that goes beyond the simple CRUD operation? Data integration is not just pushing data record for- and backward. Message contains valuable data which control your business flow. Thus you need a way to do complex business logic with your data. Supporting Stored Procedure now you can add such complex business logic. Whether you have complex logic to retrieve data from your database or do complex calculation with the incoming data both directions e.g. inbound and outbound is supported using Stored Procedure.

9. Use Client-Authentication instead of user and Password for SKYVVA Agent

With this new feature we simplify the way you connect to a FTP/SFTP-Server. The only option we support before was to use user name and password. This has some disadvantage e.g. complex to configure and insecure. Now when you have a client certificate you can use it for the authorization. The only thing you need to do is just place the client certificate to an Agent folder.

10. SKYVVA Data Loader now offer export feature

As you know before, SKYVVA doesn't offer data export capability. So if your business need to extract data from Salesforce to use in other application this was simply not possible. With this brand new feature no matter what external application need just export the data in different format like **CSV, XML, Json** etc., as you need. Unlike other export tool which can only extract flat data we are capable of exporting single, flat a hierarchical data structure. Furthermore keep using the powerful mapping feature of SKYVVA to build business rule to extract any kind of data.

11. Deploying SKYVVA Object now easily using direct transfer

File export and import feature to transfer SKYVVA object from one instance to another one like we offer before is error prone and time consuming action. How many time could you save if you just need to use a mouse click to bring SKYVVA object from one instance to another? To overcome this trouble of deploying SKYVVA object we now provide a simple and easy way to transport your SKYVVA object to another instance. No more manual action like first export and then import file to manage the deployment. The new functionality is easy, fast and effective for deployment process.

12. Be unlimited now in defining business logic using Apex Class as formula

Using formula is powerful to add additional logic to the data mapping. SKYVVA provide a set of pre-define formula that you can use. Nevertheless you will or already meet situation where the standard formula cannot support your business requirement anymore. What to do in this case? With the old version of SKYVVA it is simply not possible to fulfill your requirement unless you use the customer process class. With this new feature you can add any logic you like using your available apex skill. Become unlimited now in doing business logic with this capability.