

Change Log

October 16, 2014

The following changes were introduced

New features:

- A new and improved [developer workbench](#) featuring an improved user interface and a more powerful script editor
- Device provisioning: allows devices to be connected to Apstrata, to be authenticated and make API calls.

The following features are no longer backward compatible:

- **INVALID_FORM** error code has been changed to **INVALID_SCHEMA** when updating the user schema with missing required fields.
- **INVALID_USER** error code has been changed to **INVALID_IDENTIFIER** when an owner passes an invalid user login to the parameter `apsdb.runAs`.
- The prefixes **"apsdb_"** and **"apsdb."** for schemas are now restricted for system schemas.
- The following strings **"authenticated-users"**, **"authenticated"**, **"nobody"**, **"anonymous"**, **"all"** and **"creator"** are restricted and cannot be used as user's login.

Deprecated features:

- **action="renew"** in **VerifyCredentials**, should be replaced by the **RenewToken** API.
- The use of **httpRespond** scripting API **when trying to get a file**. Use **ServeFile** or **ServeUserFile** scripting APIs depending if you are trying to get a file from a simple document or user document.
- The reserved ACL group **"authenticated-users"** has been deprecated. You should use instead the ACL group **"authenticated"**.
- The parameter **apsws.user** that needs to be sent to a request signed by a user, it should be replaced by **apsws.id**