SAS® Drug Development SAS Macro API 1.3
Release Notes
November 20, 2013

The SAS® Drug Development Macro API release 1.3 is available for use with SAS® Drug Development Versions 4.3.1 and 4.3.2 and SAS® Drug Development Java API release 1.6.

The table below describes changes to the SAS® Drug Development Macro API in release 1.3:

Reference #	Title	Description
US5739	sasdrugdev_getallusers	Returns a SAS dataset that contains the metadata for all of the users defined within the system.
US5742	sasdrugdev_createuser	Creates a user account within the system. NOTE: A SAS Drug Development application defect exists which marks valid characters as invalid characters on the User Edit screen. It is possible to create a user within the system with this macro using characters such as "*", "/" and "\" in metadata fields such as "First Name", "Last Name", Display Name", "Department" and "Phone". This application defect will be fixed in a future release of SAS Drug Development. It is recommended to limit these characters in these particular metadata fields to avoid confusion until the underlying defect is resolved.
US5743	sasdrugdev_deleteuser	Deletes a user account from the system. Users that have logged in are not eligible for deletion and can only be deactivated.
US5741	sasdrugdev_userexists	Determines whether a user exists within the system.
US6834	sasdrugdev_getglobalprivileges	Returns a SAS dataset that contains the metadata for all of the global privileges available in the system.
US6838	sasdrugdev_adduserprivilege	Assign a global privilege to a user in the system.
US6839	sasdrugdev_removeuserprivilege	Remove a global privilege from a user in the system.
US6840	sasdrugdev_isuserprivilege	Determines whether a global privilege is assigned to a user.
US5740	sasdrugdev_getuserprivileges	Returns a SAS dataset that contains the metadata for all of the global privileges assigned to a user within the system.
US7013	sasdrugdev_resetpassword	Reset the password for a user in the system.
US6843	sasdrugdev_downloadfile	Downloads a file to your local machine from the SAS Drug Development repository.

Reference #	Title	Description
US6923	All macros: SAS macro variable _SDDRC_ has been updated	The SAS macro variable _SDDRC_ has been updated for ALL SAS Drug Development macros. The number of return codes has been reduced for simplicity and grouped according to the *type* of return code. Please see the **User's Guide** for additional details.
	All macros: SAS macro variable _SDDMSG_ has been updated	The SAS macro variable _SDDMSG_ has been updated for ALL SAS Drug Development macros. The number of messages have been reduced and have been updated for consistency of terminology.
	All macros generating SAS datasets	Many SAS dataset variables lengths and labels have been updated for efficiency and consistency.
	sasdrugdev_getacls: SAS dataset structure was changed for efficiency and consistency	1. Variable **fullPath** was renamed to **path.** 2. Original variable **path** was removed. 3. Variable **ACEname** was renamed to **name**. 4. Variable **principalType** was renamed to **aclPrincipalType**. 5. Variable **principalName** was renamed to **aclPrincipalName** 6. Variables **adminPermission**, **readPermission**, **writePropPerm**, **writeContentPerm** and **deletePermission** were changed from **Character** types to **Numeric** types. 7. Messages written to log during processing was reduced for simplicity. 8. **Owner** value for DEFAULT ACL now displays **<creator>** where appropriate.
	sasdrugdev_getassignedmembers: SAS dataset structure was changed slightly.	Variable **descriptor** was renamed to **description**.
	sasdrugdev_getchildren: SAS dataset structure was changed for efficiency and consistency	1. Variable **fullPath** was renamed to **path.** 2. Original variable **path** was removed. 3. Variable **createdOn** was renamed to **created**. 4. Variable **lastModifiedOn** was renamed to **lastModified**. 5. Variable **propsLastModifiedBy** was renamed to **propertiesLastModifiedBy**. 6. Variable **propertiesLastModified** was added. 7. Variable **datePropertiesLastModified** was added. 8. Variable **size** was changed from **Character** type to **Numeric** type.
	sasdrugdev_getgroupmembers: SAS dataset structure was changed slightly.	Variable **descriptor** was renamed to **description**.
	sasdrugdev_getproperties: SAS dataset structure changed slightly.	Variable **path** was added.
	sasdrugdev_getrolemembers: SAS dataset structure was changed slightly.	Variable **descriptor** was renamed to **description**.
	sasdrugdev_getroles: SAS dataset structure was changed slightly.	Variable **isInherited** changed from **Character** type to **Numeric** type.
	sasdrugdev_getversions: SAS dataset structure was changed for efficiency and consistency	1. Variable **fullPath** was renamed to **path.** 2. Original variable **path** was removed. 3. Variable **createdOn** was renamed to **created**. 4. Variable **lastModifiedOn** was renamed to **lastModified**. 5. Variable **propsLastModifiedBy** was renamed to

Reference #	Title	Description
		propertiesLastModifiedBy. 6. Variable **propertiesLastModified** was added. 7. Variable **datePropertiesLastModified** was added. 8. Variable **size** was changed from **Character** type to **Numeric** type.