

THE POWER TO KNOW,

> SAS® Drug Development Macros Build 76 Release Notes

The SAS® Drug Development (SDD) macros are only available for SDD version 3.5 and 3.5\_0X. Most of the information you'll need to take advantage of the macros can be found in the User Reference documentation. However, there are a few things to take note of, all of which are included in the table below.

Reference #	Title	Description
316	Implement SDD_CREATESDDCONTAINER into SASDRUGDEV_ CREATESDDCONTAINER	The macro %sasdrugdev_createsddcontainer will now create all intermediate levels of folders from the root to the node specified. The previous version would fail if the input
		path provided did not have the parent container existing in SDD. The new version will create any parent containers if they do not exist.
319	Modify SASDRUGDEV_GETPERMISSIONS macro recursive flag options	The macro %sasdrugdev_getpermissions now supports 3 values for the recursivelevel argument: 0= container permissions only 1= container permissions and objects within container only (not sub containers) 2= 1+ all subfolders permissions
310	Create SASDRUGDEV_UPDATEUSER macro	A new macro, %sasdrugdev_updateuser() is provided to allow for the updating of user values.
311	Create SASDRUGDEV_SETCONTAINERPERMS macro	A new macro, %sasdrudev_setcontainerperms() is provided to allow for the setting of permissions on SDD containers.
312	Create SASDRUGDEV_ISCONTAINER macro	A new macro, %sasdrugdev_iscontainer() is provided to verify whether an object in SDD is a container or not.
313	Create SASDRUGDEV_GROUPEXISTS macro	A new macro, %sasdrugdev_groupexists() is provided to verify the existence of a specified group.
280	SASDRUGDEV_GETOBJECTS, makedirs is not recursive	The macro % sasdrugdev_getobjects() now supports 3 values for the recursivelevel argument: 0= container permissions only 1= container permissions and objects within container only (not sub containers) 2= 1+ all subfolders permissions

Reference #	Title	Description
279	SASDRUGDEV_GETUSERS returns an incorrect date field	The macro %sasdrugdev_getusers was incorrectly returning the value of the creation date in place of the modified date for all users.
249	Create user does not report what user was created	The macro %sasdrugdev_createuser has been modified to print a line to the log reporting the ID of the user that was created.
302	Macro Specific Code: RAPI can't connect to a server if a final '/' is included in the URL	When using the %sasdrugdev_login() macro, the url for the SDD system to be accessed no longer requires a trailing "/" (although this format is still supported)
329	SASDRUGDEV_GETPERMISSIONS with "indication" object.	The %sasdrugdev_getpermissions() macro now correctly identifies an object of type indication as a container.
330	SASDRUGDEV_UPDATESDDFILE needs to handle versioning correctly	A new macro, %sasdrugdev_updatesddfile() has been added to allow for the updating of existing files in SDD. The macro properly handles both versioned and non-versioned objects.
340	Display the actual build number in the sasmacro VERSION.txt file instead of DEV	'The specific SDD macro build number is now displayed in the VERSION.txt file.'

Interim releases of the SDD remote API are cumulative, so if this is the first time you are installing it, the release also contains the fixes shown below.

Reference #	Title	Description
NA	New Macro:	Returns a SAS data set that contains the
	SASDRUGDEV_GETPERMISSIONS	permissions metadata for all of the objects
		within a
		container object in the SAS Drug
		Development repository.
NA	New Macro:	Returns a SAS data set that contains the
	SASDRUGDEV_GETOBJECTS	metadata for all of the objects within a
		container object in the SAS Drug
		Development repository.
NA	Execute SDD Macros and the SDD Command	You may choose to run the macros and the
	Facility at the same time.	Command Facility at the same time.
		However, development and technical
		support will only be provided for the
		macros. In the next minor release of SDD
		(3.4), the command facility will no longer
		be available or supported in any manner.
SDD_3055	Comma will cause problems in the SDD	If you have a comma (,) in file and folder
	Macros.	names, the SAS Macros will not work.
		Please review your file and folder names to
		ensure they do not contain a comma.
NA	New JRE for build 60.	If you install this version of the Remote
		API or the SDD Macros, and are running
		SDD 3.4, you need to upgrade your client
		JRE to 1.5.0*.