

**SAS® Drug Development SAS Macro API 1.4
Release Notes
May 15, 2014**

The SAS® Drug Development Macro API release 1.4 is available for use with SAS® Drug Development Java API release 1.7.1.

The table below describes changes to the SAS® Drug Development Macro API in release 1.4.

Reference #	Title	Description	Status
US7454	sasdrugdev_getconfiguration	Reports the current configuration settings. The values can be printed in the SAS log as well as being included in a data set. The data reported includes the version of the current SAS Drug Development Macro API release and the SAS Drug Development Java API release.	New
US5756	sasdrugdev_getobjecttype	Reports the SAS Drug Development object type for the specified repository object path.	New
US5720	sasdrugdev_move	Moves a file or folder to the specified target location.	New
US5765	sasdrugdev_renameobject	Renames a file or folder.	New
	sasdrugdev_renameanalysis	Renames an analysis.	New
	sasdrugdev_renameproject	Renames a project.	New
US7061	sasdrugdev_getsignatures	Returns a SAS data set that contains the metadata for all of the signatures of a file or a specific version of the file.	New
US7711	sasdrugdev_updateproperties	Updates the editable properties of SAS Drug Development repository object using a SAS data set as input.	New
US5713	sasdrugdev_uploadandexpandzip	Uploads and expands the contents of a zip file into the specified folder location in the SAS Drug Development repository.	New
US5716	sasdrugdev_downloadaszip	Downloads SAS Drug Development files or a folder along with its content to your local machine as a zip file.	New
US6841	sasdrugdev_getsubscriptions	Returns a SAS data set containing metadata for all subscriptions for the current user.	New
US7518	sasdrugdev_updateuserinfo	Updates general user account information.	New
US5734	sasdrugdev_getusergroups	Returns a SAS data set containing metadata for each of the groups in which the specified user is a member.	New

Reference #	Title	Description	Status
US5744	sasdrugdev_lockuser	Locks a user account.	New
US6833	sasdrugdev_unlockuser	Unlocks a user account.	New
US5707	sasdrugdev_getrbitems	Returns a SAS data set that contains the metadata for the items in the SAS Drug Development recycle bin.	New
US5706	sasdrugdev_deleterbitems	Permanently deletes items from the SAS Drug Development recycle bin using a data set as input. Returns a SAS data set that contains the paths for the items that were permanently deleted from the SAS Drug Development recycle bin.	New
US7534	sasdrugdev_getjobinfo	Returns a SAS data set that contains the information for a job in the SAS Drug Development repository. This is the information displayed on the General tab of the job editor, as well as that concerning the versioning of new outputs.	New
US7742	sasdrugdev_getjobinputs	Returns a SAS data set containing metadata for the inputs for the specified job in the SAS Drug Development repository. The list does not include the input tasks.	New
US7743	sasdrugdev_getjoboutputs	Returns a SAS data set containing metadata for the outputs for the specified job in the SAS Drug Development repository.	New
US7713	sasdrugdev_getjobparameters	Returns a SAS data set containing job parameter metadata for the specified job in the SAS Drug Development repository.	New
US7741	sasdrugdev_getjobtasks	Returns a SAS data set containing metadata for the tasks for the specified job in the SAS Drug Development repository.	New
US7537	sasdrugdev_submitjob	Submits a SAS Drug Development repository job for immediate execution and sets the SAS macro variable <code>_sddJobSubmissionStatus_</code> to the identifier for the job submission.	New
US7714	sasdrugdev_getsubmissionstatus	Determines the status of a SAS Drug Development repository job submission.	New
US7533	sasdrugdev_syncfiletows	Gets the latest or a specific version of a SAS Drug Development repository file to the workspace.	New
US7532	sasdrugdev_getsyncstatus	Determines if a file in the SAS Drug Development repository is synchronized, out of synchronization, or has never been synchronized with the workspace.	New
US7775	sasdrugdev_updateorglead	Updates the lead of an organization in the SAS Drug Development repository.	New
US7771	sasdrugdev_updateprojectlead	Updates the lead of a project in the SAS Drug Development repository.	New
US7773	sasdrugdev_updateprojectstate	Updates the state of a project in the SAS Drug Development repository.	New

Reference #	Title	Description	Status
US7770	sasdrugdev_updateanalysislead	Updates the lead of an analysis in the SAS Drug Development repository.	New
US7774	sasdrugdev_updateanalysisstate	Updates the state of an analysis in the SAS Drug Development repository.	New
US7712	sasdrugdev_getproperties	Additional information is returned in the data set reflecting more extensive metadata for the object property.	Updated
DE4023	sasdruddev_getchildren	Updated to assure that the macro creates the same data set structure with or without records. Updated documentation to accurately reflect the data set structure.	Updated
	sasdruddev_getversions	Updated to assure that the macro creates the same data set structure with or without records. Removed variables state and stateComment which are not relevant to files.	Updated
US7731	Macros reporting dates in SAS® formats	All dates reported in data sets created by the SAS Drug Development Macro API and noted as having a SAS format will use the format datetime18. (ddmmyy:hh:mm:ss). Note that the colon between the date and time is new for SAS Drug Development Macro API 1.4.	Updated
US7724	sasdrugdev_getsddapiversion	The macro reports the version and build number for the current SAS Drug Development client API. The version information for both the SAS Drug Development Macro API release and the SAS Drug Development Java API release are now available using the sasdrugdev_getconfiguration macro. The release in which this macro will be removed has not been identified.	Deprecated