



SAS® Drug Development Remote API Build 46 Release Notes

The SAS® Drug Development (SDD) Remote API is available for SDD Version 3.3, 3.4, and 3.4_0X. **There is some information in this document that is specific to a SDD Version.** For example, the multi-byte character support is only available for SDD 3.4. **Please read these notes carefully.**

The latest release contains the fixes and enhancements that are described below.

Reference #	Title	Description
NA	User reference documentation applies to both SDD Version 3.3 and 3.4	While the title page and other supporting text in the user reference documentation refers specifically to SDD 3.4, it is applicable to SDD 3.3 as well.
SDD_3055	Comma will cause problems in the remote API.	If you have a comma (,) in file and folder names, the remote API will not work. Please review your file and folder names to ensure they do not contain a comma.
273	Performance of ACL calls in repositoryservice is poor with large numbers of objects in the system	Performance of the getACL and updateACL calls should not be impacted, when there are a large number of objects in the system (~100k).
236	Uploading several files in a single session hangs the remote API	The remote API should remain responsive when uploading several files (~100).
191	Publish a process to SDD	The remote API provides a mechanism to pass in SDD process-ready SAS code and parameter information so that an SDD process is created and saved in SDD. This is referred to as “Publish”. See the User Reference documentation for additional details.
192	Examine a process in SDD	The remote API provides a mechanism to get an SDD process and all of its parameter information (regardless if it has been published or not). This includes the current SAS code, all defined parameters, and metadata about the process. See the User Reference documentation for additional details.

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
160	DBCS Support and the Remote API	The SDD Remote API supports two multi-byte character set in a SDD 3.4 configuration . These are UTF8 and SJIS.
171	It is possible that your system can become deadlocked when using the remote API	Code fixes have been made to ensure the system does not become locked.
175	Updating a group by instantiating a new group bean, without calling get first, causes caching problems	If a user attempts to update a group by without first calling a get for that group, a caching exception is thrown.
150	HTTPRecoverableException is being thrown periodically	A long running process is getting periodic HttpRecoverableExceptions being thrown.
152	Warning message when remote API web app is loading	When the sddremote app is loading, and weblogic is starting up, a warning message is displayed. The weblogic.xml has some xml elements out of order.
52	setOwnerOnFile and setOwnerOnContainer don't work correctly	When a user isn't the owner of a file or container, but have the manage owner of objects policy. An exception is thrown.
48	Group API <ul style="list-style-type: none"> • write • create group • delete group • add user to group • remove user from group • change group membership 	Enhancement for the Group API (Requires Manage Groups policy)
49	Group API <ul style="list-style-type: none"> • read • get Group or Groups • get Users in a group 	Enhancement for the Group API (Requires Manage Groups policy)
51	User API <ul style="list-style-type: none"> • read • get user • get properties of a user • get group membership • get policies 	Enhancement for the User API (Requires Manage Users policy)
50	User API <ul style="list-style-type: none"> • write • create user • activate, deactivate, 	Enhancement for the User API (Requires Manage Users policy)

Reference #	Title	Description
	<ul style="list-style-type: none"><li data-bbox="500 222 613 254">retire user<li data-bbox="451 254 678 317">• set password for user<li data-bbox="451 317 727 380">• change properties on a user<li data-bbox="451 380 678 411">• change policies	