

PROCEDURE SSASSIS.VALIDATELOGINBYUSERPASS

This procedure will validate a user by a given login_id/password combination. The P_CUST_ID is the user's ID. The P_HASH_CD parameter is the user's session ID (provided the authentication is successful). The P_AUTH_ROLE parameter returns the privileged roles the user is associated with as a comma-delimited string. The P_RESULT declares if the authentication was successful or not based on a return result of either "TRUE" or "FALSE". The P_RESULT_MSG displays additional information supporting a failure.

Argument Name	Type	In/Out
P_LOGIN_ID	VARCHAR2 (200)	IN
P_PASSWD	VARCHAR2 (30)	IN
P_LOGIN_SERNO	VARCHAR2 (30)	OUT
P_CUST_ID	VARCHAR2 (10)	OUT
P_FIRST_NM	VARCHAR2 (30)	OUT
P_LAST_NM	VARCHAR2 (30)	OUT
P_HASH_CD	VARCHAR2 (30)	OUT
P_EMAIL	VARCHAR2 (2000)	OUT
P_AUTH_ROLE	VARCHAR2	OUT
P_RESULT	VARCHAR2	OUT
P_RESULT_MSG	VARCHAR2	OUT

PROCEDURE SSASSIS.VALIDATELOGINBYLNMALIAS

This procedure will validate a user by a given last name/alias combination. Alias might be SSN or some other alias formally defined in the AMS for the customer. The P_CUST_ID is the user's ID. The P_HASH_CD parameter is the user's session ID (provided the authentication is successful). The P_AUTH_ROLE parameter returns the privileged roles the user is associated with as a comma-delimited string. The P_RESULT declares if the authentication was successful or not based on a return result of either "TRUE" or "FALSE". The P_RESULT_MSG displays additional information supporting a failure.

Argument Name	Type	In/Out
P_LAST_NM	VARCHAR2 (200)	IN OUT
P_ALIAS	VARCHAR2 (30)	IN
P_LOGIN_SERNO	VARCHAR2 (30)	OUT
P_CUST_ID	VARCHAR2 (10)	OUT
P_FIRST_NM	VARCHAR2 (30)	OUT
P_HASH_CD	VARCHAR2 (30)	OUT
P_EMAIL	VARCHAR2 (2000)	OUT
P_AUTH_ROLE	VARCHAR2	OUT
P_RESULT	VARCHAR2	OUT
P_RESULT_MSG	VARCHAR2	OUT

PROCEDURE SSASSIS.VALIDATELOGINBYHASH

This procedure will validate a user by a given session id (HASH_CD). The P_CUST_ID is the user's ID. The P_HASH_CD parameter is the user's session ID (provided the authentication is successful). The P_AUTH_ROLE parameter returns the privileged roles the user is associated with as a comma-delimited string. The P_RESULT declares if the authentication was successful or not based on a return result of either "TRUE" or "FALSE". The P_RESULT_MSG displays additional information supporting a failure.

Argument Name	Type	In/Out
P_HASH_CD	VARCHAR2 (30)	IN
P_LOGIN_SERNO	VARCHAR2 (30)	OUT
P_CUST_ID	VARCHAR2 (10)	OUT
P_FIRST_NM	VARCHAR2 (30)	OUT
P_LAST_NM	VARCHAR2 (30)	OUT
P_LOGIN_ID	VARCHAR2 (200)	OUT
P_EMAIL	VARCHAR2 (2000)	OUT
P_AUTH_ROLE	VARCHAR2	OUT
P_RESULT	VARCHAR2	OUT
P_RESULT_MSG	VARCHAR2	OUT

PROCEDURE SSASSIS.INVALIDATELOGINBYHASH

This procedure effectively logs the user out. It will remove the session id (hash_cd) from the login table.

Argument Name	Type	In/Out
P_HASH_CD	VARCHAR2 (30)	IN
P_RESULT	VARCHAR2	OUT
P_RESULT_MSG	VARCHAR2	OUT

PROCEDURE SSASSIS.LOADURL

This procedure is used to direct a user who has previously authenticated from a different domain to a URL within ACGI's domain. This procedure takes care of setting the cookies ACGI requires for authentication if a valid if a valid session id is received. Upon successful authentication, the user is redirected to the specified URL. If the P_FAIL_URL is submitted, then a failure will be redirected to it. The P_URL and P_FAIL_URL parameters must contain an encoded string so as not to confuse any of its parameters with the LOGIN procedure parameters. The encoded string is a string with special symbols replaced by their hexadecimal equivalent so "?" becomes "%3F", "&" becomes "%26", etc.

Argument Name	Type	In/Out
P_HASH_CD	VARCHAR2 (30)	IN
P_URL	VARCHAR2	IN
P_FAIL_URL	VARCHAR2	IN

PROCEDURE SSASSIS.LOGIN

This procedure is used to accept login information posted from a 3rd-party login page form. Upon authentication, it will set the cookies for the AA and Self-Service domains, then redirect the user. If the P_RESPONSE_URL is submitted, the user will be redirected to that page with the below arguments. If the P_RESPONSE_URL is not provided, but the P_DESIRED_URL is, the user will be redirected to that page. If neither P_RESPONSE_URL nor P_DESIRED_URL are provided, the user will be redirected back to the HTTP Referrer. The P_DESIRED_URL must contain an encoded string so as not to confuse any of its parameters with the LOGIN procedure parameters. The encoded string is a string with special symbols replaced by their hexadecimal equivalent so “?” becomes “%3F”, “&” becomes “%26”, etc.

Argument Name	Type	In/Out
P_LOGIN_ID	VARCHAR2 (200)	IN
P_PASSWD	VARCHAR2 (30)	IN
P_RESPONSE_URL	VARCHAR2	IN
P_DESIRED_URL	VARCHAR2	IN

The P_RESPONSE_URL must accept the below parameters.

Argument Name	Type	In/Out
P_LOGIN_SERNO	VARCHAR2 (20)	OUT
P_CUST_ID	VARCHAR2 (10)	OUT
P_FIRST_NM	VARCHAR2 (30)	OUT
P_LAST_NM	VARCHAR2 (30)	OUT
P_HASH_CD	VARCHAR2 (30)	OUT
P_EMAIL	VARCHAR2 (2000)	OUT
P_AUTH_ROLE	VARCHAR2	OUT
P_RESULT	VARCHAR2	OUT
P_RESULT_MSG	VARCHAR2	OUT
P_DESIRED_URL	VARCHAR2	OUT

- P_HASH_CD** A session identifier
- P_AUTH_ROLE** Privileged roles the user is associated with as a comma-delimited string
- P_RESULT Values** TRUE, FALSE
- P_RESULT_MSG** Detail of failure

PROCEDURE SSASSIS.CHKLOGIN

This procedure is used to accept a hash_cd retrieved from the SSISID cookie posted from a 3rd-party page to assess prior authentication. Upon validation, it will set the cookies for the AA and Self-Service domains, then redirect the user. If the P_RESPONSE_URL is submitted, the user will be redirected to that page with the below arguments. If the P_RESPONSE_URL is not provided, but the P_DESIRED_URL is, the user will be redirected to that page. If neither P_RESPONSE_URL nor P_DESIRED_URL are provided, the user will be redirected back to the HTTP Referrer. The P_DESIRED_URL must contain an encoded string so as not to confuse any of its parameters with the LOGIN procedure parameters. The encoded string is a string with special symbols replaced by their hexadecimal equivalent so “?” becomes “%3F”, “&” becomes “%26”, etc.

Argument Name	Type	In/Out
P_HASH_CD	VARCHAR2 (30)	IN
P_RESPONSE_URL	VARCHAR2	IN
P_DESIRED_URL	VARCHAR2	IN

The P_RESPONSE_URL must accept the below parameters.

Argument Name	Type	In/Out
P_LOGIN_SERNO	VARCHAR2 (20)	OUT
P_CUST_ID	VARCHAR2 (10)	OUT
P_FIRST_NM	VARCHAR2 (30)	OUT
P_LAST_NM	VARCHAR2 (30)	OUT
P_HASH_CD	VARCHAR2 (30)	OUT
P_EMAIL	VARCHAR2 (2000)	OUT
P_AUTH_ROLE	VARCHAR2	OUT
P_RESULT	VARCHAR2	OUT
P_RESULT_MSG	VARCHAR2	OUT
P_DESIRED_URL	VARCHAR2	OUT