APAR: IY95834

Symptom: NEW FUNCTION

ITIM API cannot restore suspended accounts which require a password.

Note: To address this requirement two new functions have been introduced in the following published classes –

1. **com.ibm.itim.apps.provisioning.AccountManager**

   Function:

   restore (Collection accounts, String password, Date scheduledTime)

   Description:

   This function restores account(s) present in Collection 'accounts' with the password. The password will be used while restoring only accounts which satisfy all of the following conditions -

   a) The account supports a password change. This can be determined by the service the account is hosted on. For password requirements refer to function 'ServiceMO.isPasswordRequired'for details.

   b) If global flag 'account.restore.password.suppress' in ITIM for suppressing the password specification during restore is set to true, but the service profile hosting the account requires the password specification during restore, or if the global flag is set to false.

2. **com.ibm.itim.apps.provisioning.PasswordManager**

   Function:

   generatePasswordForRestore (Collection accounts)

   Description:

   This function generates a password that can be used to synchronize the passwords of the accounts passed in. The accounts may be inactive. At least one account should require password on restore. The system generated password is the password generated by ITIM based on the combined password rules of accounts passed in.