## **Current behaviour:**

The dco\_server\_settings.xml in the Global Repository(defined in dfc.properties) contains a ClientSettings part. These client settings are downloaded to the server during configuration / first time run.

These settings are **not** updated again from the server during any of the consecutive sync or application data sync operations. Also the if MyDOutlook user changes any of the settings on the client then these take precedence over the admin settings.

One such setting is to provide a way for the Administrator to specify regular Application Data Sync on the clients. This is done using the following entries,

```
<!-- 1 - once and hour, 2 - once a day 3 - never !-->
<refresh_style>2</refresh_style>
<!-- refresh time (in military time so 3:00 pm is 15:00) !-->
<refresh_time>3:00</refresh_time>
```

## Questions about the expected behaviour:

- 1. After first time run client manually changes the settings for auto sync through Documentum Menu -> Options-> General. As of now after this even resetting the client would not bring down the entries from the Global Repo.
  - a. Should we clear the auto sync entries after reset?
- 2. The administrator modifies the automatic sync options after the client finishes first time run / first time start-up. As per the current behaviour the automatic sync timings would not get updated.
  - a. Should this be changed so that the settings from the Global Repo takes precedence over user settings?
  - b. If the server settings should take precedence then the settings change done by user would never be valid as it would be overwritten always. Should the UI controls where user could change this be disabled?
  - c. If user settings take precedence then there is a possibility for the user to 'Turn off auto sync' on the client. And if there are any changes done on the server it would not come down to the client unless the user does an app data sync manually.