Concord Box Implementation

Implementation Summary:
One of the leaders of IT Industry, Concord has been looking for a solution to create multiple folders in a hierarchical structure in Box. They wanted to create a child objects folder under the parent object folder in a hierarchy.

For accomplishing their solution, they chose CEPTES, to build an Enterprise App that could help them to bridge this gap.

The Requirement:
Concord was looking for a solution to create multiple folders in a hierarchical structure in Box. Child objects folder should be created under the parent object folder in a hierarchy and not at the root folder.

While creating Child object folders additionally defined sub-folders were to be created within the object folder in Box.

The Business Challenge:
Concord’s challenge now was Box does not support directly to create any child object folders under the parent folder. When ‘Create Folder’ is clicked on the child object it always creates at the root folder in Box. Business wanted to automatically create certain sub folders under the same parent and child object folders.
Current Box Folder structure:

```
Concord Box Folder
  ├── Accounts
  │    ├── Opportunities
  │    │    └── Projects
  │    └── Buildings
```

**Solution:**

1. Box supports OAuth way of Authentication which is window based and not through direct API
2. Access Token needs to be activated/updated on timely basis

CEPTES provided a customized solution on top of Box to allow user to ‘Create Folder’ at the child object level which will be created under the parent object folder in Box.

We have also provided a solution to configure the sub folders creation within the object folders dynamically without manual intervention.

**CEPTES Solution:**
Advantages:

- Configure any Sub folder using the Custom Settings
- No customization required if any new sub folder must be created

"The best third party development service I've ever used. You guys Rock!"

- Joshua DeYoung
  Director of Engineering
About CEPTES

CEPTES established as an IT service provider, recognized globally as Technological Experts. With offices in US and New Zealand spanning for few years, the customer retention rate stands at a whopping rate of 99% for customers from various parts of the globe. Most of our clients enjoy long standing relation with us engaging for subsequent and multiple projects.

We help businesses grow with Salesforce.com products and technology. Starting our journey in the year 2010, we provide top-notch quality services, as a Salesforce partner with a particular focus on Lightning-ready AppExchange development, building enterprise solutions, and third-party integration.

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