

Ravitaillement de comptes Excendia par XML

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Introduction

Cette section décrit le ravitaillement XML pour la création de comptes de compagnies et d'utilisateurs sur Excendia.

L'URL du service pour l'approvisionnement (**version de test**) est la suivante:

<http://test.excendia.com:81/excendiaservice.svc>

L'URL du service de test pour l'approvisionnement (version **en développement**) est la suivante:

<http://test.excendia.com:82/excendiaservice.svc>

Ce service contient une seule fonction avec un seul paramètre (requête):

`String ProcessRequest(String XmlRequest)`

Cette fonction retourne une réponse XML sous la forme d'une chaîne de caractères (réponse).

Des exemples de fichiers XML sont fournis séparément.

Ravitaillement de comptes de compagnies

Requête CreateCompany

les champs marqués par une étoile (*) sont obligatoires

```
<?xml version='1.0'?>
<excendia>
  <request command='CreateCompany'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='companyxto'>
      <CompanyXTO>
        <CompanyName>ACME Inc.</CompanyName> <!--(*) -->
        <CompanyType>1</CompanyType> <!-- 0=PUBLIC, 1=PRIVATE (DEFAULT)-->
        <CAN>ACME02</CAN> <!--(*) BILLING ACCOUNT ID-->
        <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <SPVarID>10</SPVarID> <!--(*) SERVICE PROVIDER'S INTERNAL VAR ID-->
        <VarID>1</VarID> <!--(*) EXCENDIA VAR ID-->
        <AdminName>John Smith</AdminName> <!--(*) -->
        <AdminLanguage>en</AdminLanguage> <!--fr=FRENCH, en=ENGLISH -->
        <AdminEmail>john.smith@acme.com</AdminEmail> <!--(*) -->
        <AdminPhoneNumber>+1 (514) 555-5555</AdminPhoneNumber>
        <Domain>acme.com</Domain><!--Company Domain Name -->
        <EVRNumber> <!--MAIN EVR NUMBER -->
          <Value>+1 (514) 789-8585</Value>
        </EVRNumber>
        <OtherEVRNumbers> <!--ADDITIONAL EVR NUMBERS -->
          <Item>
            <Value>+1 (514) 789-8580</Value>
          </Item>
          <Item>
            <Value>+1 (514) 789-8586</Value>
          </Item>
        </OtherEVRNumbers>
        <EVANumber>
          <Item>
            <Value>+1 (514) 789-8899</Value>
          </Item>
        </EVANumber>
      </CompanyXTO>
    </data>
  </request>
</excendia>
```

```

<MaxUsers>48</MaxUsers> <!-- MAX NUMBER OF USERS ALLOWED-->
<DefaultEVRLanguage>fr</DefaultEVRLanguage> <!--(*) fr=FRENCH , en=ENGLISH -->
<OtherEVRLanguage>en</OtherEVRLanguage> <!--fr=FRENCH , en=ENGLISH -->
<PackageID>
  <Item>
    <Value>3</Value>
    <Qty>1</Qty>
  </Item>
  <Item>
    <Value>2</Value>
    <Qty>10</Qty>
  </Item>
</PackageID> <!--(*) SUBSCRIPTION PACKAGES TO ASSIGN TO COMPANY -->
<IsPayer>true</IsPayer> <!--(*) boolean - TO BE BILLED OR NOT DEFAULT=TRUE -->
<WebURL>http://www.acme.com/</WebURL> <!-- DEST. URL AFTER LOGOUT -->
<PBXSwitchID>15</PBXSwitchID><!--PBX Switch ID -->
<TelephonyProviderID>36</TelephonyProviderID> <!-- SIP TRUNK PROVIDER ID -->
<AccountBilling>1</AccountBilling> <!--(*) 0=FREE TRIAL 1=IN PRODUCTION(DEF.) 2=SUSPENDED -->
<PhoneticGenMode>2</PhoneticGenMode><!--1=ONEPHONETIC 2=MOREPHONETICS -->
</CompanyXTO>
</data>
</request>
</excendia>

```

Réponse CreateCompany

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <CompanyXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <CompanyName>ACME Inc.</CompanyName>
      <CompanyType>1</CompanyType>
      <CAN>ACME02</CAN>
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <VarID>1</VarID> <!-- EXCENDIA VAR ID-->
      <AdminName>John Smith</AdminName>
      <AdminLanguage>en</AdminLanguage>
      <AdminEmail>john.smith@acme.com</AdminEmail>
      <AdminPassword>EJE8S</AdminPassword>
      <AdminPhoneNumber>+1 (514) 555-5556</AdminPhoneNumber>
      <Domain>acme.com</Domain><!--Company Domain Name -->
      <EVRNumber> <!--MAIN EVR NUMBER -->
        <Value>+1 (514) 789-8585</Value>
      </EVRNumber>
      <OtherEVRNumbers> <!--ADDITIONAL EVR NUMBERS -->
        <Item>
          <Value>+1 (514) 789-8580</Value>
        </Item>
        <Item>
          <Value>+1 (514) 789-8586</Value>
        </Item>
      </OtherEVRNumbers>
      <EVANumber>
        <Item>
          <Value>+1 (514) 789-8899</Value>
        </Item>
      </EVANumber>
      <MaxUsers>48</MaxUsers> <!-- MAX NUMBER OF USERS ALLOWED-->
      <DefaultEVRLanguage>fr</DefaultEVRLanguage> <!--(*) -->
      <OtherEVRLanguage>en</OtherEVRLanguage>
      <PBXSwitchID>15</PBXSwitchID><!--PBX Switch ID -->
    </CompanyXTO>
  </response>
</excendia>

```

```

<TelephonyProviderID>36</TelephonyProviderID>
<WebURL>http://www.acme.com/</WebURL>
<PackageID>
  <Item>
    <Value>3</Value>
    <Qty>1</Qty>
  </Item>
  <Item>
    <Value>2</Value>
    <Qty>10</Qty>
  </Item>
</PackageID> <!-- SUBSCRIPTION PACKAGES ASSIGNED TO COMPANY -->
<IsPayer>true</IsPayer> <!--boolean - COMPANY PAYS OR NOT -->
<AccountBilling>1</AccountBilling> <!--(*) 0=FREE TRIAL 1=IN PRODUCTION(DEF.) 2=SUSPENDED -->
<Restriction>1</Restriction><!-- 1=RESTRICTED ACCOUNT ACCESS; 0=NO RESTRICTION-->
<CreateSupportUser>false</CreateSupportUser>
<PhoneticGenMode>2</PhoneticGenMode><!--1=ONEPHONETIC 2=MOREPHONETICS -->
<Status>0</Status>
</CompanyXTO>
</response>
</excendia>

```

Requête DeleteCompany

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='DeleteCompany'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='companyxto'>
      <CompanyXTO>
        <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <CompanyID>297</CompanyID> <!--(*) EXCENDIA COMPANY ID-->
      </CompanyXTO>
    </data>
  </request>
</excendia>

```

Réponse DeleteCompany

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
  </response>
</excendia>

```

Requête UpdateCompany

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='UpdateCompany'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>

```

```

<data type='companyxto'>
  <CompanyXTO>
    <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
    <SPVarID>10</SPVarID> <!--(*) SERVICE PROVIDER'S INTERNAL VAR ID-->
    <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
    <VarID>1</VarID> <!--(*) EXCENDIA VAR ID-->
    <CompanyName>ACME Inc.</CompanyName> <!--(*) -->
    <CompanyType>1</CompanyType> <!-- 0=PUBLIC, 1=PRIVATE (DEFAULT)-->
    <CAN>ACME02</CAN> <!--(*) BILLING ACCOUNT ID-->
    <AdminName>John Smith</AdminName> <!--(*) -->
    <AdminLanguage>en</AdminLanguage> <!--fr=FRENCH , en=ENGLISH -->
    <AdminEmail>john.smith@acme.com</AdminEmail> <!--(*) -->
    <AdminPhoneNumber>+1 (514) 555-5555</AdminPhoneNumber>
    <Domain>acme.com</Domain><!--Company Domain Name -->
    <EVRNumber> <!--MAIN EVR NUMBER -->
      <Value>+1 (514) 789-8585</Value>
      <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
    </EVRNumber>
    <OtherEVRNumbers> <!--ADDITIONAL EVR NUMBERS -->
      <Item>
        <Value>+1 (514) 789-8580</Value>
        <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
      </Item>
      <Item>
        <Value>+1 (514) 789-8586</Value>
        <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
      </Item>
    </OtherEVRNumbers>
    <EVANumber>
      <Item>
        <Value>+1 (514) 789-8899</Value>
        <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
      </Item>
    </EVANumber>
    <DefaultEVRLanguage>fr</DefaultEVRLanguage> <!--(*) fr=FRENCH , en=ENGLISH -->
    <OtherEVRLanguage>en</OtherEVRLanguage> <!--fr=FRENCH , en=ENGLISH -->
    <PackageID>
      <Item>
        <Value>3</Value>
        <Qty>1</Qty>
        <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
      </Item>
      <Item>
        <Value>2</Value>
        <Qty>10</Qty>
        <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
      </Item>
    </PackageID> <!--(*) SUBSCRIPTION PACKAGES TO ASSIGN TO COMPANY -->
    <IsPayer>true</IsPayer> <!--(*) boolean - TO BE BILLED OR NOT DEFAULT=TRUE -->
    <WebURL>http://www.acme.com/</WebURL> <!-- DEST. URL AFTER LOGOUT -->
    <PBXSwitchID>15</PBXSwitchID><!--PBX Switch ID -->
    <TelephonyProviderID>36</TelephonyProviderID> <!-- SIP TRUNK PROVIDER ID -->
    <AccountBilling>1</AccountBilling> <!--(*) 0=FREE TRIAL 1=IN PRODUCTION(DEF.) 2=SUSPENDED -->
    <PhoneticGenMode>2</PhoneticGenMode><!--1=ONEPHONETIC 2=MOREPHONETICS -->
  </CompanyXTO>
</data>
</request>
</excendia>

```

Réponse UpdateCompany

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <CompanyXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

```

```

xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  <CompanyName>ACME Inc.</CompanyName>
  <CompanyType>1</CompanyType>
  <CAN>ACME02</CAN>
  <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
  <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
  <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
  <VarID>1</VarID> <!-- EXCENDIA VAR ID-->
  <AdminName>John Smith</AdminName>
  <AdminLanguage>en</AdminLanguage>
  <AdminEmail>john.smith@acme.com</AdminEmail>
  <AdminPassword>EJE8S</AdminPassword>
  <AdminPhoneNumber>+1 (514) 555-5556</AdminPhoneNumber>
  <Domain>acme.com</Domain> <!-- Company Domain Name -->
  <EVRNumber> <!-- MAIN EVR NUMBER -->
    <Value>+1 (514) 789-8585</Value>
    <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
  </EVRNumber>
  <OtherEVRNumbers> <!-- ADDITIONAL EVR NUMBERS -->
    <Item>
      <Value>+1 (514) 789-8580</Value>
      <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
    </Item>
    <Item>
      <Value>+1 (514) 789-8586</Value>
      <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
    </Item>
  </OtherEVRNumbers>
  <EVANumber>
    <Item>
      <Value>+1 (514) 789-8899</Value>
      <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
    </Item>
  </EVANumber>
  <DefaultEVRLanguage>fr</DefaultEVRLanguage> <!--(*) -->
  <OtherEVRLanguage>en</OtherEVRLanguage>
  <TelephonyProviderID>36</TelephonyProviderID>
  <WebURL>http://www.acme.com/</WebURL>
  <PackageID>
    <Item>
      <Value>3</Value>
      <Qty>1</Qty>
      <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
    </Item>
    <Item>
      <Value>2</Value>
      <Qty>10</Qty>
      <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
    </Item>
  </PackageID> <!-- SUBSCRIPTION PACKAGES ASSIGNED TO COMPANY -->
  <IsPayer>true</IsPayer> <!--boolean - COMPANY PAYS OR NOT -->
  <WebURL>http://www.acme.com/</WebURL> <!-- DEST. URL AFTER LOGOUT -->
  <PBXSwitchID>15</PBXSwitchID> <!--PBX Switch ID -->
  <TelephonyProviderID>36</TelephonyProviderID> <!-- SIP TRUNK PROVIDER ID -->
  <AccountBilling>1</AccountBilling> <!--(*) 0=FREE TRIAL 1=IN PRODUCTION(DEF.) 2=SUSPENDED -->
  <Restriction>1</Restriction> <!-- 1=RESTRICTED ACCOUNT ACCESS; 0=NO RESTRICTION-->
  <CreateSupportUser>false</CreateSupportUser> <!-- TO BE IGNORED -->
  <PhoneticGenMode>2</PhoneticGenMode> <!--1=ONEPHONETIC 2=MOREPHONETICS -->
  <Status>0</Status>
</CompanyXTO>
</response>
</excendia>

```

Requête GetCompanyInfo

les champs marqués par une étoile (*) sont obligatoires

```
<?xml version='1.0'?>
```

```

<excendia>
  <request command='GetCompanyInfo'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='companyxto'>
      <CompanyXTO>
        <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <CompanyID>297</CompanyID> <!--(*) EXCENDIA COMPANY ID-->
      </CompanyXTO>
    </data>
  </request>
</excendia>

```

Réponse GetCompanyInfo

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <CompanyXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <CompanyName>ACME Inc.</CompanyName>
      <CompanyType>1</CompanyType>
      <CAN>ACME02</CAN>
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <VarID>1</VarID> <!-- EXCENDIA VAR ID-->
      <AdminName>John Smith</AdminName>
      <AdminLanguage>en</AdminLanguage>
      <AdminEmail>john.smith@acme.com</AdminEmail>
      <AdminPassword>EJE8S</AdminPassword>
      <AdminPhoneNumber>+1 (514) 555-5556</AdminPhoneNumber>
      <Domain>acme.com</Domain> <!-- Company Domain Name -->
      <EVRNumber> <!-- MAIN EVR NUMBER -->
        <Value>+1 (514) 789-8585</Value>
      </EVRNumber>
      <OtherEVRNumbers> <!-- ADDITIONAL EVR NUMBERS -->
        <Item>
          <Value>+1 (514) 789-8580</Value>
        </Item>
        <Item>
          <Value>+1 (514) 789-8586</Value>
        </Item>
      </OtherEVRNumbers>
      <EVANumber>
        <Item>
          <Value>+1 (514) 789-8899</Value>
        </Item>
      </EVANumber>
      <MaxUsers>48</MaxUsers> <!-- MAX NUMBER OF USERS ALLOWED-->
      <DefaultEVRLanguage>fr</DefaultEVRLanguage> <!--(*) -->
      <OtherEVRLanguage>en</OtherEVRLanguage> -->
      <PBXSwitchID>15</PBXSwitchID> <!-- PBX Switch ID -->
      <TelephonyProviderID>36</TelephonyProviderID>
      <WebURL>http://www.acme.com/</WebURL>
      <PackageID>
        <Item>
          <Value>3</Value>
          <Qty>1</Qty>
        </Item>
      </PackageID>
    </CompanyXTO>
  </response>
</excendia>

```

```

        <Value>2</Value>
        <Qty>10</Qty>
    </Item>
</PackageID> <!-- SUBSCRIPTION PACKAGES ASSIGNED TO COMPANY -->
<IsPayer>true</IsPayer> <!--boolean - COMPANY PAYS OR NOT -->
<AccountBilling>1</AccountBilling> <!--(*) 0=FREETRIAL 1=INPRODUCTION(DEF.) 2=SUSPENDED -->
<Restriction>1</Restriction><!-- 1=RESTRICTED ACCOUNT ACCESS; 0=NO RESTRICTION-->
<CreateSupportUser>false</CreateSupportUser>
<PhoneticGenMode>2</PhoneticGenMode><!--1=ONEPHONETIC 2=MOREPHONETICS -->
<Status>0</Status>
</CompanyXTO>
</response>
</excendia>

```

Requête GetCompanyDIDS

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='GetCompanyDIDS'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='companydidsxto'>
      <CompanyDIDSXTO>
        <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <CompanyID>297</CompanyID> <!--(*) EXCENDIA COMPANY ID-->
      </CompanyDIDSXTO>
    </data>
  </request>
</excendia>

```

Réponse GetCompanyDIDS

Le champ <Service> contient le code du service. ESN pour numéro intelligent d'un usager, EAA pour la réceptionniste virtuelle, EOT pour l'assistante virtuelle. Un champ vide signifie que le numéro n'est pas assigné.

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <CompanyDIDSXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <CompanyName>ACME Inc.</CompanyName>
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <EVRNumber> <!--MAIN EVR NUMBER -->
        <Value>+1 (514) 789-8585</Value>
      </EVRNumber>
      <DIDNumbers>
        <DIDItem>
          <Value>+1 (438) 338-9133</Value>
          <Service>ESN</Service> <!-- ESN EOT EAA -->
          <SPUserID>123</SPUserID>
          <UserID>2183</UserID>
        </DIDItem>
        <DIDItem>
          <Value>+1 (514) 2278487</Value>
          <Service>ESN</Service>
          <SPUserID>124</SPUserID>
          <UserID>2238</UserID>
        </DIDItem>
      </DIDNumbers>
    </CompanyDIDSXTO>
  </response>
</excendia>

```

```

        </DIDItem>
        <DIDItem>
          <Value>+1 (514) 514-1232</Value>
          <Service>EAA</Service>
        </DIDItem>
        <DIDItem>
          <Value>+1 (604) 670-0042</Value>
          <Service>EOT</Service>
        </DIDItem>
        <DIDItem>
          <Value>+1 (514) 699-5646</Value>
        </DIDItem>
      </DIDNumbers>
      <Status>0</Status>
    </CompanyDIDSXTO>
  </response>
</excendia>

```

Requête GetCompanyExtensions

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='GetCompanyExtensions'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='companyextensionsxto'>
      <CompanyExtensionsXTO>
        <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <CompanyID>297</CompanyID> <!--(*) EXCENDIA COMPANY ID-->
      </CompanyExtensionsXTO>
    </data>
  </request>
</excendia>

```

Réponse GetCompanyExtensions

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <CompanyExtensionsXTO xmlns:xsi='http://www.w3.org/2001/XMLSchema-instance'
      xmlns:xsd='http://www.w3.org/2001/XMLSchema'>
      <CompanyName>ACME Inc.</CompanyName>
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <Extensions>
        <ExtensionItem>
          <PbxExtension>176</PbxExtension>
          <SipExtension>EXCE02_2238_06</SipExtension>
          <SPUserID>123</SPUserID>
          <UserID>2238</UserID>
        </ExtensionItem>
        <ExtensionItem>
          <PbxExtension>185</PbxExtension>
          <SipExtension>EXCE02_2192</SipExtension>
          <SPUserID>124</SPUserID>
          <UserID>2192</UserID>
        </ExtensionItem>
        <ExtensionItem>
          <PbxExtension>190</PbxExtension>

```

```

        <SipExtension>EXCE02_10163</SipExtension>
        <SPUserID>125</SPUserID>
        <UserID>10163</UserID>
    </ExtensionItem>
</Extensions>
<Status>0</Status>
</CompanyExtensionsXTO>
</response>
</excendia>

```

Requête GetCompanyUsers

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='GetCompanyUsers'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='companymembersxto'>
      <CompanyMembersXTO>
        <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <CompanyID>297</CompanyID> <!--(*) EXCENDIA COMPANY ID-->
      </CompanyMembersXTO>
    </data>
  </request>
</excendia>

```

Réponse GetCompanyUsers

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <CompanyMembersXTO xmlns:xsi='http://www.w3.org/2001/XMLSchema-instance'
      xmlns:xsd='http://www.w3.org/2001/XMLSchema'>
      <CompanyName>ACME Inc.</CompanyName>
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <Users>
        <UserInfo>
          <UserName>John Smith</UserName>
          <SPUserID>5145551111</SPUserID> <!-- SERVICE PROVIDER'S INTERNAL USER ID-->
          <UserID>10257</UserID> <!-- EXCENDIA USER ID-->
        </UserInfo>
        <UserInfo>
          <UserName>Jean Laliberté</UserName>
          <SPUserID>5145551212</SPUserID> <!-- SERVICE PROVIDER'S INTERNAL USER ID-->
          <UserID>10530</UserID> <!-- EXCENDIA USER ID-->
        </UserInfo>
      </Users>
      <Status>0</Status>
    </CompanyMembersXTO>
  </response>
</excendia>

```

Ravitaillement de comptes d'utilisateurs

Requête CreateUser

les champs marqués par une étoile (*) sont obligatoires

```
<?xml version='1.0'?>
<excendia>
  <request command='CreateUser'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='userxto'>
      <UserXTO>
        <FirstName>Jean</FirstName> <!--(*) -->
        <LastName>Laliberté</LastName> <!--(*) -->
        <Salutation>Mr</Salutation><!--Mr, Miss, Mrs, Ms, Dr, Me-->
        <Gender>M</Gender> <!--M=MALE, F=FEMALE -->
        <CAN>ACME02</CAN>
        <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
        <SPUserID>5145551212</SPUserID> <!--(*) SERVICE PROVIDER'S INTERNAL USER ID-->
        <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
        <Email>jean.laliberte@acme.com</Email> <!--(*) -->
        <Language>fr</Language> <!--fr=FRENCH , en=ENGLISH -->
        <Timezone>35</Timezone> <!--SEE LIST-->
        <PackageID>
          <Item>
            <Value>3</Value>
            <Qty>1</Qty>
          </Item>
          <Item>
            <Value>2</Value>
            <Qty>2</Qty>
          </Item>
        </PackageID> <!--(*) SUBSCRIPTION PACKAGES TO ASSIGN TO USER -->
        <IsPayer>false</IsPayer> <!--boolean - USER PAYS OR NOT -->
        <UserDID><!-- MAIN DID TO ASSIGN TO USER -->
          <Value>+1 (514) 555-1010</Value>
        </UserDID>
        <OtherUserDIDs><!-- ADDITIONAL DIDs TO ASSIGN TO USER -->
          <Item>
            <Value>+1 (514) 555-1111</Value>
          </Item>
          <Item>
            <Value>+1 (514) 555-1212</Value>
          </Item>
        </OtherUserDIDs>
        <EVRExtension>222</EVRExtension> <!-- EXT. VIRTUELLE DE L'USAGER - AUTO-ATTENDANT-->
        <SipAccount><!-- MAIN SIP ACCOUNT -->
          <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
          <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
        </SipAccount>
        <OtherSipAccounts><!-- ADDITIONAL SIP ACCOUNTS -->
          <Account>
            <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
            <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
          </Account>
          <Account>
            <PbxExtension>402</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
            <SipExtension>ACME01-402</SipExtension> <!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
          </Account>
        </OtherSipAccounts>
      </UserXTO>
    </data>
  </request>
</excendia>
```

```

        <MobilePhone>+1 (514) 555-5555</MobilePhone> <!--(*) -->
        <BusinessPhone></BusinessPhone>
        <HomePhone></HomePhone>
        <AlwaysRefresh>true</AlwaysRefresh><!-- CONTACTS RAFRAICHIS À CHAQUE APPEL-->
    </UserXTO>
</data>
</request>
</excendia>

```

Réponse CreateUser

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <UserXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <FirstName>Jean</FirstName>
      <LastName>Laliberté</LastName>-->
      <Salutation>Mr</Salutation><!--Mr, Miss, Mrs, Ms, Dr,Me-->
      <Gender>M</Gender> <!--M=MALE, F=FEMALE -->
      <CAN>ACME02</CAN>
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <SPUserID>5145551212</SPUserID> <!-- SERVICE PROVIDER'S INTERNAL USER ID-->
      <CompanyID>297</CompanyID>
      <UserID>10530</UserID> <!-- EXCENDIA USER ID-->
      <Password>1234</Password>
      <Email>jean.laliberte@acme.com</Email>
      <Language>fr</Language>
      <Timezone>35</Timezone>
      <PackageID>
        <Item>
          <Value>3</Value>
          <Qty>1</Qty>
        </Item>
        <Item>
          <Value>2</Value>
          <Qty>2</Qty>
        </Item>
      </PackageID> <!--(*) SUBSCRIPTION PACKAGES ASSIGNED TO USER -->
      <IsPayer>false</IsPayer>
      <AccountID/> <!-- RESERVED JC -->
      <UserDID><!-- MAIN DID TO ASSIGN TO USER -->
        <Value>+1 (514) 555-1010</Value>
      </UserDID>
      <OtherUserDIDs><!-- ADDITIONAL DIDs TO ASSIGN TO USER -->
        <Item>
          <Value>+1 (514) 555-1111</Value>
        </Item>
        <Item>
          <Value>+1 (514) 555-1212</Value>
        </Item>
      </OtherUserDIDs>
      <EVRExtension>222</EVRExtension> <!-- EXT. VIRTUELLE DE L'USAGER - AUTO-ATTENDANT-->
      <SipAccount><!-- MAIN SIP ACCOUNT -->
        <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
        <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
      </SipAccount>
      <OtherSipAccounts><!-- ADDITIONAL SIP ACCOUNTS -->
        <Account>
          <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
          <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
        </Account>
        <Account>
          <PbxExtension>402</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
          <SipExtension>ACME01-402</SipExtension> <!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
        </Account>
      </OtherSipAccounts>
    </UserXTO>
  </response>
</excendia>

```

```

        </Account>
        </OtherSipAccounts>
        <MobilePhone>+1 (514) 555-5555</MobilePhone> <!--(*) -->
        <BusinessPhone/>
        <HomePhone/>
        <AlwaysRefresh>true</AlwaysRefresh><!-- CONTACTS RAFRAICHIS À CHAQUE APPEL-->
        <Status>0</Status>
    </UserXTO>
</response>
</excendia>

```

Requête DeleteUser

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
    <request command='DeleteUser'>
        <header type='authinfo'>
            <AuthInfo>
                <UserName>JSmith</UserName>
                <Password>abcd99</Password>
            </AuthInfo>
        </header>
        <data type='userxto'>
            <UserXTO>
                <SPUserID>5145551212</SPUserID> <!-- SERVICE PROVIDER'S INTERNAL USER ID-->
                <UserID>10530</UserID> <!-- EXCENDIA USER ID-->
            </UserXTO>
        </data>
    </request>
</excendia>

```

Réponse DeleteUser

```

<excendia>
    <response>
        <status>
            <faultstring>Success</faultstring>
            <faultcode>0</faultcode>
        </status>
    </response>
</excendia>

```

Requête UpdateUser

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
    <request command='UpdateUser'>
        <header type='authinfo'>
            <AuthInfo>
                <UserName>JSmith</UserName>
                <Password>abcd99</Password>
            </AuthInfo>
        </header>
        <data type='userxto'>
            <UserXTO>
                <SPUserID>5145551212</SPUserID> <!--(*) SERVICE PROVIDER'S INTERNAL USER ID-->
                <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
                <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
                <CAN>ACME02</CAN>
                <FirstName>Jean</FirstName> <!--(*) -->
                <LastName>Laliberté</LastName> <!--(*) -->
                <Salutation>Mr</Salutation><!--Mr, Miss, Mrs, Ms, Dr, Me-->
                <Gender>M</Gender> <!--M=MALE, F=FEMALE -->
            </UserXTO>
        </data>
    </request>
</excendia>

```

```

<Email>jean.laliberte@acme.com</Email> <!--(*) -->
<Language>fr</Language> <!--fr=FRENCH , en=ENGLISH -->
<Timezone>35</Timezone> <!--SEE LIST-->
<PackageID>
  <Item>
    <Value>3</Value>
    <Qty>1</Qty>
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Item>
  <Item>
    <Value>2</Value>
    <Qty>2</Qty>
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Item>
</PackageID> <!--(*) SUBSCRIPTION PACKAGES TO ASSIGN TO USER -->
<IsPayer>false</IsPayer> <!--boolean - USER PAYS OR NOT -->
<UserDID><!-- MAIN USER DID -->
  <Value>+1 (514) 555-1010</Value>
  <Action>2</Action> <!-- 1=ADD, 2=DELETE -->
</UserDID>
<OtherUserDIDs><!-- LIST OF USER DIDs -->
  <Item>
    <Value>+1 (514) 555-1111</Value>
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Item>
  <Item>
    <Value>+1 (514) 555-1212</Value>
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Item>
</OtherUserDIDs>
<EVRExtension>222</EVRExtension> <!-- EXT. VIRTUELLE DE L'USAGER - AUTO-ATTENDANT-->
<SipAccount><!-- MAIN SIP ACCOUNT -->
  <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
  <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
  <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
</SipAccount>
<OtherSipAccounts><!-- ADDITIONAL SIP ACCOUNTS -->
  <Account>
    <PbxExtension>402</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
    <SipExtension>ACME01-402</SipExtension> <!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Account>
</OtherSipAccounts>
<MobilePhone>+1 (514) 555-5555</MobilePhone>
<BusinessPhone></BusinessPhone>
<HomePhone></HomePhone>
<AlwaysRefresh>true</AlwaysRefresh><!-- CONTACTS RAFRAICHIS À CHAQUE APPEL-->
</UserXTO>
</data>
</request>
</excendia>

```

Réponse updateUser

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <UserXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <SPUserID>5145551212</SPUserID> <!--(*) SERVICE PROVIDER'S INTERNAL USER ID-->
      <SPCompanyID>102</SPCompanyID> <!--(*) SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <CAN>ACME02</CAN>
    </UserXTO>
  </response>
</excendia>

```

```

<FirstName>Jean</FirstName> <!--(*) -->
<LastName>Laliberté</LastName> <!--(*) -->
<Salutation>Mr</Salutation><!--Mr, Miss, Mrs, Ms, Dr, Me-->
<Gender>M</Gender> <!--M=MALE, F=FEMALE -->
<Email>jean.laliberte@acme.com</Email> <!--(*) -->
<Language>fr</Language> <!--fr=FRENCH , en=ENGLISH -->
<Timezone>35</Timezone> <!--SEE LIST-->
<PackageID>
  <Item>
    <Value>3</Value>
    <Qty>1</Qty>
    <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
  </Item>
  <Item>
    <Value>2</Value>
    <Qty>2</Qty>
    <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
  </Item>
</PackageID> <!--(*) SUBSCRIPTION PACKAGES TO ASSIGN TO USER -->
<IsPayer>>false</IsPayer> <!--boolean - USER PAYS OR NOT -->
<UserDID><!-- MAIN USER DID -->
  <Value>+1 (514) 555-1010</Value>
  <Action>2</Action> <!-- 1=ADD, 2=DELETE -->
</UserDID>
<OtherUserDIDs><!-- LIST OF USER DIDs -->
  <Item>
    <Value>+1 (514) 555-1111</Value>
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Item>
  <Item>
    <Value>+1 (514) 555-1212</Value>
    <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
  </Item>
</OtherUserDIDs>
<EVRExtension>222</EVRExtension> <!-- Ext. virtuelle de l'usager - Auto-Attendant-->
<SipAccount><!-- MAIN SIP ACCOUNT -->
  <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
  <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
  <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
</SipAccount>
<OtherSipAccounts><!-- ADDITIONAL SIP ACCOUNTS -->
  <Account>
    <PbxExtension>402</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
    <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
    <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
  </Account>
</OtherSipAccounts>
<SipAccounts>
  <Account>
    <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
    <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
    <Action>2</Action> <!-- 1=ADD, 2=DELETE -->
  </Account>
  <Account>
    <PbxExtension>402</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
    <SipExtension>ACME01-402</SipExtension> <!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX-->
    <Action>2</Action> <!-- 1=ADD, 2=DELETE -->
  </Account>
</SipAccounts>
<MobilePhone>+1 (514) 555-5555</MobilePhone> <!--(*) -->
<BusinessPhone></BusinessPhone>
<HomePhone></HomePhone>
<Status>0</Status>
<AlwaysRefresh>>true</AlwaysRefresh><!-- CONTACTS RAFRAICHIS À CHAQUE APPEL-->
</UserXTO>
</response>
</excendia>

```

Requête GetUserInfo

les champs marqués par une étoile (*) sont obligatoires

```
<?xml version='1.0'?>
<excendia>
  <request command='GetUserInfo'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='userxto'>
      <UserXTO>
        <SPUserID>5145551212</SPUserID> <!-- SERVICE PROVIDER'S INTERNAL USER ID-->
        <UserID>10530</UserID> <!-- EXCENDIA USER ID-->
      </UserXTO>
    </data>
  </request>
</excendia>
```

Réponse GetUserInfo

```
<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <UserXTO xmlns:xsi='\"http://www.w3.org/2001/XMLSchema-instance\"'
      xmlns:xsd='\"http://www.w3.org/2001/XMLSchema\"'>
      <SPUserID>5145551212</SPUserID> <!-- SERVICE PROVIDER'S INTERNAL USER ID-->
      <SPCompanyID>102</SPCompanyID> <!-- SERVICE PROVIDER'S INTERNAL COMPANY ID-->
      <CompanyID>297</CompanyID> <!-- EXCENDIA COMPANY ID-->
      <CAN>ACME02</CAN>
      <FirstName>Jean</FirstName>
      <LastName>Laliberté</LastName>
      <Salutation>Mr</Salutation> <!--Mr, Miss, Mrs, Ms, Dr, Me-->
      <Gender>M</Gender> <!--M=MALE, F=FEMALE -->
      <Email>jean.laliberte@acme.com</Email>
      <Language>fr</Language>
      <Timezone>35</Timezone> <!--SEE LIST-->
      <PackageID>
        <Item>
          <Value>3</Value>
          <Qty>1</Qty>
        </Item>
        <Item>
          <Value>2</Value>
          <Qty>2</Qty>
        </Item>
      </PackageID> <!-- SUBSCRIPTION PACKAGES ASSIGNED TO USER -->
      <IsPayer>>false</IsPayer> <!--boolean - USER PAYS OR NOT -->
      <UserDID><!-- MAIN DID TO ASSIGN TO USER -->
        <Value>+1 (514) 555-1010</Value>
      </UserDID>
      <OtherUserDIDs><!-- ADDITIONAL DIDs TO ASSIGN TO USER -->
        <Item>
          <Value>+1 (514) 555-1111</Value>
        </Item>
        <Item>
          <Value>+1 (514) 555-1212</Value>
        </Item>
      </OtherUserDIDs>
      <EVRExtension>222</EVRExtension> <!-- EXT. VIRTUELLE DE L'USAGER - AUTO-ATTENDANT-->
      <SipAccount><!-- MAIN SIP ACCOUNT -->
        <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
```

```

        <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
    </SipAccount>
    <OtherSipAccounts><!-- ADDITIONAL SIP ACCOUNTS -->
        <Account>
            <PbxExtension>401</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
            <SipExtension>ACME01-401</SipExtension><!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
        </Account>
        <Account>
            <PbxExtension>402</PbxExtension> <!-- NUMÉRO DE L'EXT. PHYSIQUE DU PBX-->
            <SipExtension>ACME01-402</SipExtension> <!-- ADRESSE SIP DE L'EXT. PHYSIQUE DU PBX -->
        >
    </Account>
</OtherSipAccounts>
<MobilePhone>+1 (514) 555-5555</MobilePhone>
<BusinessPhone></BusinessPhone>
<HomePhone></HomePhone>
<AlwaysRefresh>true</AlwaysRefresh><!-- CONTACTS RAFRAICHIS À CHAQUE APPEL-->
<Status>0</Status>
</UserXTO>
</response>
</excendia>

```

Ravitaillement de comptes VARs

Requête CreateVar

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
    <request command='CreateVar'>
        <header type='authinfo'>
            <AuthInfo>
                <UserName>JSmith</UserName>
                <Password>abcd99</Password>
            </AuthInfo>
        </header>
        <data type='varxto'>
            <VarXTO>
                <VarName>My VAR</VarName>
                <CAN>ACME02</CAN>
                <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
                <AdminName>John Smith</AdminName>
                <AdminLanguage>en</AdminLanguage>
                <AdminEmail>john.smith@acme.com</AdminEmail>
                <WebURL>http://www.acme.com</WebURL> <!-- DEST. URL AFTER LOGOUT -->
                <PBXSwitchID>1</PBXSwitchID>
                <PackageID> <!--(*) SUBSCRIPTION PACKAGES OFFERED BY VAR-->
                    <Item>
                        <Value>3</Value>
                    </Item>
                    <Item>
                        <Value>1002</Value>
                    </Item>
                </PackageID>
            </VarXTO>
        </data>
    </request>
</excendia>

```

Réponse CreateVar

```

<excendia>
    <response>
        <status>
            <faultstring>Success</faultstring>
        </status>
    </response>
</excendia>

```

```

<faultcode>0</faultcode>
</status>
<VarXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <VarName>My VAR</VarName>
  <CAN>ACME02</CAN>
  <SPVarID>10</SPVarID>
  <VarID>1</VarID>
  <AdminName>John Smith</AdminName>
  <AdminLanguage>en</AdminLanguage>
  <AdminEmail>john.smith@acme.com</AdminEmail>
  <AdminPassword>85YH1</AdminPassword>
  <AdminPhoneNumber>+1 (514) 555-5555</AdminPhoneNumber>
  <WebURL>http://www.acme.com/</WebURL>
  <PBXSwitchID>36</PBXSwitchID>
  <PackageID>
    <Item>
      <Value>3</Value>
    </Item>
    <Item>
      <Value>1002</Value>
    </Item>
  </PackageID>
  <SystemID>1</SystemID>
  <IsPayer>true</IsPayer>
  <PlatformID>-1</PlatformID>
  <Restriction>USER_MANAGEMENT</Restriction>
  <IsNewMerchant>true</IsNewMerchant>
  <Status>0</Status>
</VarXTO>
</response>
</excendia>

```

Requête DeleteVar

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='DeleteVar'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='varxto'>
      <VarXTO>
        <SPVarID>10</SPVarID> <!--(*) SERVICE PROVIDER'S INTERNAL VAR ID-->
        <VarID>1</VarID> <!--(*) EXCENDIA VAR ID-->
      </VarXTO>
    </data>
  </request>
</excendia>

```

Réponse DeleteVar

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
  </response>
</excendia>

```

Requête UpdateVar

les champs marqués par une étoile (*) sont obligatoires

```
<?xml version='1.0'?>
<excendia>
  <request command='UpdateVar'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='varxto'>
      <VarXTO>
        <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
        <VarID>1</VarID>
        <CAN>ACME02</CAN>
        <VarName>My VAR</VarName>
        <AdminName>John Smith</AdminName>
        <AdminLanguage>en</AdminLanguage>
        <AdminEmail>john.smith@acme.com</AdminEmail>
        <AdminPhoneNumber>+1 (514) 555-5555</AdminPhoneNumber>
        <WebURL>http://www.acme.com</WebURL> <!-- DEST. URL AFTER LOGOUT -->
        <PBXSwitchID>1</PBXSwitchID>
        <PackageID> <!--(*) SUBSCRIPTION PACKAGES OFFERED BY VAR-->
          <Item>
            <Value>3</Value>
            <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
          </Item>
          <Item>
            <Value>1002</Value>
            <Action>1</Action> <!-- 1=ADD, 2=DELETE -->
          </Item>
        </PackageID>
      </VarXTO>
    </data>
  </request>
</excendia>
```

Réponse UpdateVar

```
<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <VarXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
      <VarID>1</VarID>
      <CAN>ACME02</CAN>
      <VarName>My VAR</VarName>
      <AdminName>John Smith</AdminName>
      <AdminLanguage>en</AdminLanguage>
      <AdminEmail>john.smith@acme.com</AdminEmail>
      <AdminPassword>85YH1</AdminPassword>
      <AdminPhoneNumber>+1 (514) 555-5555</AdminPhoneNumber>
      <WebURL>http://www.acme.com/</WebURL>
      <PBXSwitchID>36</PBXSwitchID>
      <PackageID>
        <Item>
          <Value>3</Value>
          <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
        </Item>
        <Item>
          <Value>1002</Value>
```

```

        <Action>1</Action> <!-- 1=ADDED, 2=DELETED -->
      </Item>
    </PackageID>
    <SystemID>1</SystemID>
    <IsPayer>true</IsPayer>
    <PlatformID>-1</PlatformID>
    <Restriction>USER_MANAGEMENT</Restriction>
    <IsNewMerchant>true</IsNewMerchant>
    <Status>0</Status>
  </VarXTO>
</response>
</excendia>

```

Requête GetVarInfo

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
  <request command='GetVarInfo'>
    <header type='authinfo'>
      <AuthInfo>
        <UserName>JSmith</UserName>
        <Password>abcd99</Password>
      </AuthInfo>
    </header>
    <data type='varxto'>
      <VarXTO>
        <SPVarID>10</SPVarID> <!--(*) SERVICE PROVIDER'S INTERNAL VAR ID-->
        <VarID>1</VarID> <!--(*) EXCENDIA VAR ID-->
      </VarXTO>
    </data>
  </request>
</excendia>

```

Réponse GetVarInfo

```

<excendia>
  <response>
    <status>
      <faultstring>Success</faultstring>
      <faultcode>0</faultcode>
    </status>
    <VarXTO xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xmlns:xsd="http://www.w3.org/2001/XMLSchema">
      <VarName>My VAR</VarName>
      <CAN>ACME02</CAN>
      <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
      <VarID>1</VarID>
      <AdminName>John Smith</AdminName>
      <AdminLanguage>en</AdminLanguage>
      <AdminEmail>john.smith@acme.com</AdminEmail>
      <AdminPassword>85YH1</AdminPassword>
      <AdminPhoneNumber>+1 (514) 555-5555</AdminPhoneNumber>
      <WebURL>http://www.acme.com/</WebURL>
      <PBXSwitchID>36</PBXSwitchID>
      <PackageID>
        <Item>
          <Value>3</Value>
        </Item>
        <Item>
          <Value>1002</Value>
        </Item>
      </PackageID>
      <SystemID>1</SystemID>
      <IsPayer>true</IsPayer>
      <PlatformID>-1</PlatformID>
    </VarXTO>
  </response>
</excendia>

```

```

        <Restriction>USER_MANAGEMENT</Restriction>
        <IsNewMerchant>true</IsNewMerchant>
        <Status>0</Status>
    </VarXTO>
</response>
</excendia>

```

Requête GetVarCompanies

les champs marqués par une étoile (*) sont obligatoires

```

<?xml version='1.0'?>
<excendia>
    <request command='GetVarCompanies'>
        <header type='authinfo'>
            <AuthInfo>
                <UserName>JSmith</UserName>
                <Password>abcd99</Password>
            </AuthInfo>
        </header>
        <data type='varmembersxto'>
            <VarMembersXTO>
                <SPVarID>10</SPVarID> <!--(*) SERVICE PROVIDER'S INTERNAL VAR ID-->
                <VarID>1</VarID> <!--(*) EXCENDIA VAR ID-->
            </VarMembersXTO>
        </data>
    </request>
</excendia>

```

Réponse GetVarCompanies

```

<excendia>
    <response>
        <status>
            <faultstring>Success</faultstring>
            <faultcode>0</faultcode>
        </status>
        <VarMembersXTO xmlns:xsi='http://www.w3.org/2001/XMLSchema-instance'
            xmlns:xsd='http://www.w3.org/2001/XMLSchema'>
            <VarName>ACME Inc.</VarName>
            <SPVarID>10</SPVarID> <!-- SERVICE PROVIDER'S INTERNAL VAR ID-->
            <VarID>1</VarID> <!-- EXCENDIA VAR ID-->
            <Companies>
                <CompanyInfo>
                    <CompanyName>ACME Inc.</CompanyName>
                    <SPCompanyID>102</SPCompanyID>
                    <CompanyID>297</CompanyID>
                </CompanyInfo>
                <CompanyInfo>
                    <CompanyName>ABCD Inc.</CompanyName>
                    <SPCompanyID>103</SPCompanyID>
                    <CompanyID>298</CompanyID>
                </CompanyInfo>
            </Companies>
            <Status>0</Status>
        </VarMembersXTO>
    </response>
</excendia>

```

Types des données

Company Object

Type	Tag Name	Description
String	CompanyName	Name of the company
Int32	CompanyType	1=Private with users and extensions or 0=Public (Virtual - No users)

String	CAN	Customer Account Number for Billing purposes
string	SPCompanyID	Service provider's internal COMPANY ID
string	SPVarID	Service provider's internal VAR ID
Int32	CompanyID	Excendia COMPANY ID
Int32	VarID	Excendia VAR ID
String	AdminName	Account administrator's Name
String	AdminLanguage	Account administrator's Language
String	AdminEmail	Account administrator's Email (also used as login Username)
String	AdminPassword	Account administrator's Password
String	AdminPhoneNumber	Account administrator's Phone Number
String	Domain	Company Domain Name
String	EVRNumber	Virtual Receptionist (Auto-Attendant) Phone Number
String	EVANumber	Virtual Assistant Phone Number (Voicemail, call contacts, etc.)
Int32	MaxUsers	Maximum Nnumber of Users in the Company (Ignored)
String	DefaultEVRLanguage	Default EVR Greeting Language (First Language if Bilingual)
String	OtherEVRLanguage	Second EVR Greeting Language
Int32	PackageID	Subscription packages assigned to Company
Boolean	IsPayer	Bill or not bill Company for charges on this account
Int32	AccountBilling	0=Free Trial;1=In Production (Default) or 2=Suspended (On Hold-Do not Bill)
String	WebURL	URL of the Web page to go to after logout from Web Manager
Int32	PBXSwitchID	PBX Switch to register and manage telephone extensions
Int32	TelephonyProviderID	Phone system used for outbound calls
Int32	Restriction	1=No access to Account packages, billing and options; 0=No Restriction
boolean	CreateSupportUser	Create an account for a support user (Yes or No)
Int32	PhoneticGenMode	1= Generate one phonetic of firstname + lastname for new users 2= Generate phonetics of firstname + lastname, firtsname only, and lastname only for new users
Int32	Status	Ignored

User Object

Type	Tag Name	Description
String	FirstName	User's First name
String	LastName	User's Last name
String	Salutation	Mr, Miss, Mrs, Ms, Dr, Me
String	Gender	M for Male or F for Female
String	CAN	Customer Account Number for Billing purposes
string	SPCompanyID	Service provider's internal COMPANY ID
string	SPUserID	Service provider's internal USER ID
Int32	CompanyID	Excendia Company ID
Int32	UserID	Excendia User ID (also used for Phone and Web Login)
String	Password	User PIN for Web and Phone Login
String	Email	User Email (also used for Web Login)
String	Language	User Language
Int32	Timezone	User Location Timezone
Int32	PackageID	Subscription packages assigned to user
Boolean	IsPayer	Bill or not bill User for charges on this account
String	AccountID	Ignored (MarketPlace)
String	UserDID	List of DIDS assigned to user
String	EVRExtension	User virtual extension on Auto-Attendant
String	PbxExtension	User physical extension on PBX (Number)
String	SipExtension	User physical extension on PBX (SIP Address)
String	MobilePhone	User Mobile phone
String	BusinessPhone	User Business phone
String	HomePhone	User Home phone
Int32	Status	Ignored
Boolean	AlwaysRefresh	Always refresh personal contacts when user calls Virtual Assistant

VAR Object

Type	Tag Name	Description
String	VarName	Name of the VAR (Reseller)
String	CAN	Customer Account Number for Billing purposes
string	SPVarID	Service provider's internal VAR ID
Int32	VarID	Excendia VAR ID
String	AdminName	Account administrator's Name
String	AdminLanguage	Account administrator's Language
String	AdminEmail	Account administrator's Email (also used as login Username)
String	AdminPassword	Account administrator's Password
Int32	PlatformID	Ignored (MarketPlace)
Int32	PackageID	Subscription packages that can be offered by VAR
String	WebURL	URL of the Web page to go to after logout from Web Manager
Int32	TelephonyProviderID	Phone system used for outbound calls
Int32	PBXSwitchID	PBX Switch to register and manage telephone extensions
Int32	Status	Ignored

Status Codes (ReturnStatus)

All provisioning functions can return any of the following status codes. It is highly suggested to always test on these status codes after each function call to guarantee proper functionality of the client application (the client calling these Excendia functions).

Error Code	Error Name	Description
-1	Fail	Operation failed
100	CannotOpenSession	Cannot Open Session
101	UnavailableData	Unavailable Data
0	Success	Success
1	CannotOpenDatabase	Cannot Open Database
2	DuplicateAccount	Duplicate Account
3	CannotCreateFollowMe	Cannot Create FollowMe
4	UnhandledException	Unhandled Exception
5	CannotCreateBilling	Cannot Create Billing
6	PhonelsSmartNumber	Phone is Smart Number
7	UnavailableLicense	Unavailable License
8	PhonelsAuto	Phone is Auto
9	ConfirmationCode	Confirmation Code
10	UnavailableSubscriptionKey	No Subscription Key Available
11	CannotCreateReferralEntries	Cannot Create Referral Entries
12	InvalidSubscriptionKey	Invalid Subscription Key
13	DuplicateDID	Duplicate DID
14	DuplicateSmartFaxNumber	Duplicate Smart Fax Number
15	NoDIDsAvailable	No DIDs Available
25	MACBadURL	MAC: Bad URL
26	MACBadCredentials	MAC: Bad credentials
27	MACServerNotResponding	MAC: Server not responding
28	CannotDuplicateData	Cannot Duplicate Data
29	CannotUpdateData	Cannot Update Data
30	CannotSaveData	Cannot Save Data
102	Conflict	
35	PhoneIDAlreadyInUse	
36	DuplicateLocation	
37	CallLooping	
38	XMLParsing	
38	InvalidPackage	
40	CannotCreateLoginEntry	
41	CannotAssociateAgentLogin	
42	DuplicateNotification	
43	InvalidNotificationDatetime	
44	InvalidCAN	
45	BillingGatewayError	
46	CannotForwardDID	
47	InvalidProvCredentials	
48	InvalidProvURL	
49	ProvisioningError	
50	InvalidUser	
51	EmptyPackages	
52	MultipleCompaniesCAN	
53	MultiplePublicAccounts	
54	InvalidVAR	
55	InvalidCompany	
56	InvalidTelephonyProvider	
57	FailedAuthentication	
58	DuplicateExtension	
59	CannotCreateAccount	

60	RequiredField	
61	InvalidField	
62	InvalidPBXSwitch	
63	DeniedPhoneProperties	
64	DuplicateEmail	

XML Provisioning Data Validation Error Messages

Var Data Validation

61	The 'AdminName' is a required field
61	The 'VarName' is a required field
61	The 'SPVarID' or 'VarID' is a required field
28	The new 'SPVarID' or 'VarID' already exists. Please provide a new one
61	The VAR 'AdminLanguage' is a required field
62	The VAR Admin Language '{0}' is not valid. Choose 'en' or 'fr'
61	The VAR 'AdminEmail' is a required field
62	The VAR Admin Email '{0}' is not valid
56	The PBX Switch '{0}' does not exist

Company Data Validation

61	The 'CompanyName' is a required field
62	The 'CompanyType' is not valid. Choose '0' or '1'
61	The 'SPCompanyID' or 'CompanyID' is a required field
28	The new 'SPCompanyID' or 'CompanyID' already exists. Please provide a new one
61	The Company 'AdminName' is a required field
61	The Company 'AdminLanguage' is a required field
62	The Company Admin Language '{0}' is not valid. Choose 'en' or 'fr'
61	The Company 'AdminEmail' is a required field
62	The Company Admin Email '{0}' is not valid
61	The Company 'DefaultEVRLanguage' is a required field
62	The Company DefaultEVRLanguage '{0}' is not valid. Choose 'en' or 'fr'
62	The Company OtherEVRLanguage '{0}' is not valid. Choose 'en' or 'fr'
56	The Telephony Provider '{0}' does not exist
62	The Company 'AccountBilling' is not valid. Choose '0', '1' or '2'
28	A company with the domain name 'acme.com' already exists on the system

User Data Validation

61	The user 'FirstName' is a required field
61	The user 'LastName' is a required field
62	The user Salutation '{0}' is not valid. Choose one from the list 'Mr, Miss, Mrs, Ms, Dr, Me'
62	The user Gender '{0}' is not valid. Choose 'F' or 'M'
61	The 'SPUserID' or 'UserID' is a required field
28	The new 'SPUserID' or 'UserID' already exists. Please provide a new one
61	The user 'Email' is a required field
62	The user Email '{0}' is not valid
61	The user 'Language' is a required field
62	The user Language '{0}' is not valid. Choose 'en' or 'fr'
28	The user EVR extension '{0}' is already taken. Choose another EVR extension
28	The user sip extension '{0}' is already taken. Choose another sip extension
28	The user PBX extension '{0}' is already taken. Choose another PBX extension
13	Cannot duplicate the user DID '{0}'
39	The quantity requested '{0}' of the package '{1}' exceeds the quantity available '{2}'
39	The packages '{0}' are not offered
39	The package '{0}' is not offered

Timezone Codes

Code	Description
85	(GMT) Greenwich Mean Time : Dublin, Edinburgh, Lisbon, London, Casablanca
90	(GMT) Monrovia, Reykjavik
110	(GMT+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna
95	(GMT+01:00) Belgrade, Bratislava, Budapest, Ljubljana, Prague
105	(GMT+01:00) Brussels, Copenhagen, Madrid, Paris
100	(GMT+01:00) Sarajevo, Skopje, Warsaw, Zagreb
113	(GMT+01:00) West Central Africa
130	(GMT+02:00) Amman, Athens, Bucharest, Beirut,
120	(GMT+02:00) Cairo, Damascus
140	(GMT+02:00) Harare, Pretoria
125	(GMT+02:00) Helsinki, Kyiv, Riga, Sofia, Tallinn, Vilnius, Istanbul
135	(GMT+02:00) Jerusalem
115	(GMT+02:00) Nicosia
158	(GMT+03:00) Baghdad, Kaliningrad, Minsk
150	(GMT+03:00) Kuwait, Riyadh
155	(GMT+03:00) Nairobi
160	(GMT+03:30) Tehran
165	(GMT+04:00) Abu Dhabi, Muscat, Baku
170	(GMT+04:00) Caucasus Standard Time
145	(GMT+04:00) Moscow, St. Petersburg, Volgograd, Port Louis, Tbilisi, Yerevan
175	(GMT+04:30) Kabul, Islamabad, Karachi
185	(GMT+05:00) Tashkent
190	(GMT+05:30) Chennai, Kolkata, Mumbai, New Delhi
200	(GMT+05:30) Sri Jayawardenepura
193	(GMT+05:45) Kathmandu
195	(GMT+06:00) Astana, Dhaka
180	(GMT+06:00) Ekaterinburg
203	(GMT+06:30) Yangon (Rangoon)
205	(GMT+07:00) Bangkok, Hanoi, Jakarta
201	(GMT+07:00) Novosibirsk
210	(GMT+08:00) Beijing, Chongqing, Hong Kong, Urumqi
207	(GMT+08:00) Krasnoyarsk
215	(GMT+08:00) Kuala Lumpur, Singapore
225	(GMT+08:00) Perth
220	(GMT+08:00) Taipei
227	(GMT+09:00) Irkutsk
235	(GMT+09:00) Osaka, Sapporo, Tokyo
230	(GMT+09:00) Seoul
250	(GMT+09:30) Adelaide
245	(GMT+09:30) Darwin
260	(GMT+10:00) Brisbane
255	(GMT+10:00) Canberra, Melbourne, Sydney
275	(GMT+10:00) Guam, Port Moresby
265	(GMT+10:00) Hobart
240	(GMT+10:00) Yakutsk
280	(GMT+11:00) Solomon Is., New Caledonia
270	(GMT+11:00) Vladivostok
290	(GMT+12:00) Auckland, Wellington
285	(GMT+12:00) Fiji, Magadan

300	(GMT+13:00) Nuku'alofa
1	(GMT+13:00) Samoa
80	(GMT-01:00) Azores
83	(GMT-01:00) Cape Verde Is.
75	(GMT-02:00) Mid-Atlantic
65	(GMT-03:00) Brasilia, Buenos Aires
70	(GMT-03:00) Cayenne, Fortaleza
73	(GMT-03:00) Greenland, Montevideo, Salvador
60	(GMT-03:30) Newfoundland
50	(GMT-04:00) Atlantic Time (Canada)
55	(GMT-04:00) Georgetown, La Paz, Manaus, San Juan
56	(GMT-04:00) Santiago, Caracas
45	(GMT-05:00) Bogota, Lima, Quito
35	(GMT-05:00) Eastern Time (US & Canada)
40	(GMT-05:00) Indiana (East)
33	(GMT-06:00) Central America
20	(GMT-06:00) Central Time (US & Canada)
30	(GMT-06:00) Guadalajara, Mexico City, Monterrey
25	(GMT-06:00) Saskatchewan
15	(GMT-07:00) Arizona
13	(GMT-07:00) Chihuahua, La Paz, Mazatlan
10	(GMT-07:00) Mountain Time (US & Canada)
4	(GMT-08:00) Pacific Time (US & Canada)
3	(GMT-09:00) Alaska
2	(GMT-10:00) Hawaii
0	(GMT-12:00) International Date Line West