

Updates of MongoDB Scripts v04

In the 4st version, the cli_ID was replaced by cli_loginName in all Collections

Fields Replaced:

cli_ID was dropped in all Collections.

cli_loginName is the new primary key (unique) in the db.client Collection

cli_loginName is the foreign key in the other Collections

Updates of MongoDB Scripts v03

Collection db.client

Fields Updated:

from cli_userLinkedIn to cli_userLinkedInURL

from cli_companyLocation to cli_officeLocation

New Fields:

cli_engineeringHeadcount: "Adam Smith",
cli_informationTechHeadcount: "Info of Tech Headcount Adam Smith",
cli_specialities: "Specialities of XPTO Ltd.",
cli_salesHeadcount: "Lara Jacobs",
cli_progProjManagementHeadcount: "Female competition project",

/*Script Antigo*/

```
db.client.insert({
  cli_ID:"12345",
  cli_loginName: "User1",
  cli_password : "%User1@",
  cli_userLinkedIn: "UserLink",
  cli_companyName: "XPTO Ltd.",
  cli_LinkedInProfile: {cli_website:"www.xpto.ca",
    cli_headquarters:"Toronto, Ontario",
    cli_yearFounded:2001,
    cli_companyType:"Public Company",
    cli_companySize:"10001 + employees"},
  cli_companyLocation: {cli_address_line1: " 123 Yonge St.",
    cli_address_line2: "suite 230",
    cli_city: "Toronto",
    cli_province: "ON",
```

```

        cli_country: "Canada",
        cli_phone: "123-123-1234",
        cli_fax: "123-123-1234",
        cli_email: "info@xpto.ca"    }
    })

/*Script Novo*/
db.client.insert({
    cli_ID:"12345",
    cli_loginName: "User1",
    cli_password : "%User1@",
    cli_userLinkedInURL: " https://www.linkedin.com/company/hp/ ",
    cli_companyName: "XPTO Ltd.",
    cli_engineeringHeadcount: "Adam Smith",
    cli_informationTechHeadcount: "Info of Tech Headcount Adam Smith",
    cli_specialities: "Specialities of XPTO Ltd.",
    cli_salesHeadcount: "Lara Jacobs",
    cli_progProjManagementHeadcount: "Female competition project",
    cli_LinkedInProfile: {cli_website:"www.xpto.ca",
        cli_headquarters:"Toronto, Ontario",
        cli_yearFounded:2001,
        cli_companyType:"Public Company",
        cli_companySize:"10001 + employees"},
    cli_officeLocation: {cli_address_line1: " 123 Yonge St.",
        cli_address_line2: "suite 230",
        cli_city: "Toronto",
        cli_province: "ON",
        cli_country: "Canada",
        cli_phone: "123-123-1234",
        cli_fax: "123-123-1234",
        cli_email: "info@xpto.ca"    }
})

```

Collection db.publicFinancial

Fields Moved:

ins_RDexpenditure: 10000

from puf_incomeStatment3: to puf_incomeStatment5:

```

/*Collection: Public Financial */
db.publicFinancial.insert({
    cli_ID:"12345",

```

```

puf_3FiscalYears:[{puf_FiscalYear: 2015,
  puf_incomeStatment3: [{ins_sales: 10000,
    ins_workingCapital: 100000,
    ins_profitLoss: 12000,
    ins_operatingProfit: 10000,
    ins_incomeTax: 20,
    ins_COGS: 10000,
    ins_depreciationAmortization: 10000,
    ins_RDexpenditure: 10000,
    ins_SGAexpense: 10000,
    ins_otherSGAexpense: 10000,
    ins_EBIT: 10000}],
  puf_balanceSheet: [{bas_propertyPlantEquip: 10000,
    bas_constructInProgress: 10000,
    bas_computerSoftwareEquip: 10000,
    bas_otherPPE: 10000,
    bas_accumulatedDepreciation: 10000,
    bas_intangibleAsset: 10000}],
  puf_cashFlow: [{caf_deferredTax: 10000,
    caf_investmentTaxCredit: 10000,
    caf_capitalExpenditure: 10000}],
  puf_financialRatio: [{fir_PEratio: 10000,
    fir_currentRatio: 10000,
    fir_quitckRatio: 10000,
    fir_assetTurnover: 10000,
    fir_grossMargin: 10000,
    fir_operatingMargin: 10000,
    fir_netMargin: 10000}]
}],
puf_5FiscalYears:[{puf_FiscalYear: 2013,
  puf_incomeStatment5: [{ins_researchDevelopment: 10000,
    ins_RDexpenditure: 10000,
    }]
}]

})

```

Collection db.client

Fields Updated:

```

from cti_salaryWages to cti_currentSalaryWages
from cti_contractExpenseto cti_currentContractExpense
from cti_capitalExpenditure to cti_currentCapitalExpenditure

```

New Fields:

```
db.companyTaxInfo.insert({cli_ID:"12345",
  cti_currentSalaryWages:10000,
  cti_currentContractExpense:10000,
  cti_currentCapitalExpenditure:10000,
  cti_GSThstTaxIssues: "Write a Text here...",
  cti_employeeTaxIssue: "Write a Text here...",
  cti_transferPricingTaxIssue: "Write a Text here...",
  cti_otherTaxIssue: "Write a Text here...",
  cti_3FiscalYears:[ {cti_FiscalYear: 2015,
    cti_companyTaxInfo3: { cti_gstHST: 10000,
      cti_investmentTaxCredit: 10000,
      cti_SREDtaxCredit: 10000,
      cti_salaryWages: 10000,
      cti_costMaterial: 10000,
      cti_contractExpense: 10000,
      cti_leaseExpenditure: 10000,
      cti_capitalExpenditure: 10000,
      cti_overhead: 10000}},
    {cti_FiscalYear: 2016,
      cti_companyTaxInfo3: { cti_gstHST: 20000,
        cti_investmentTaxCredit: 20000,
        cti_SREDtaxCredit: 10000,
        cti_salaryWages: 10000,
        cti_costMaterial: 10000,
        cti_contractExpense: 10000,
        cti_leaseExpenditure: 10000,
        cti_capitalExpenditure: 10000,
        cti_overhead: 10000}},
    {cti_FiscalYear: 2017,
      cti_companyTaxInfo3: {cti_gstHST: 30000,
        cti_investmentTaxCredit:
30000,
        cti_SREDtaxCredit: 10000,
        cti_salaryWages: 10000,
        cti_costMaterial: 10000,
        cti_contractExpense: 10000,
        cti_leaseExpenditure: 10000,
        cti_capitalExpenditure:
10000,
        cti_overhead: 10000}}}
  ]
})
```

