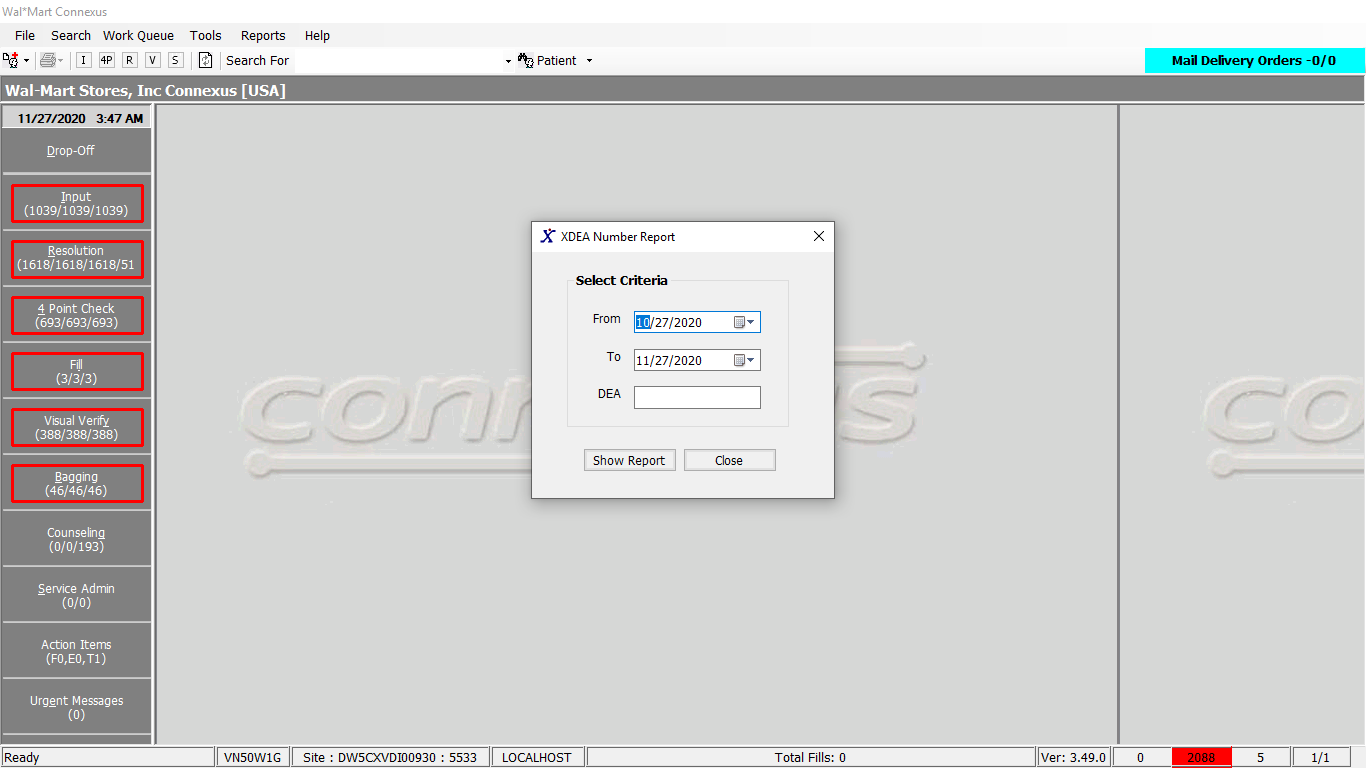
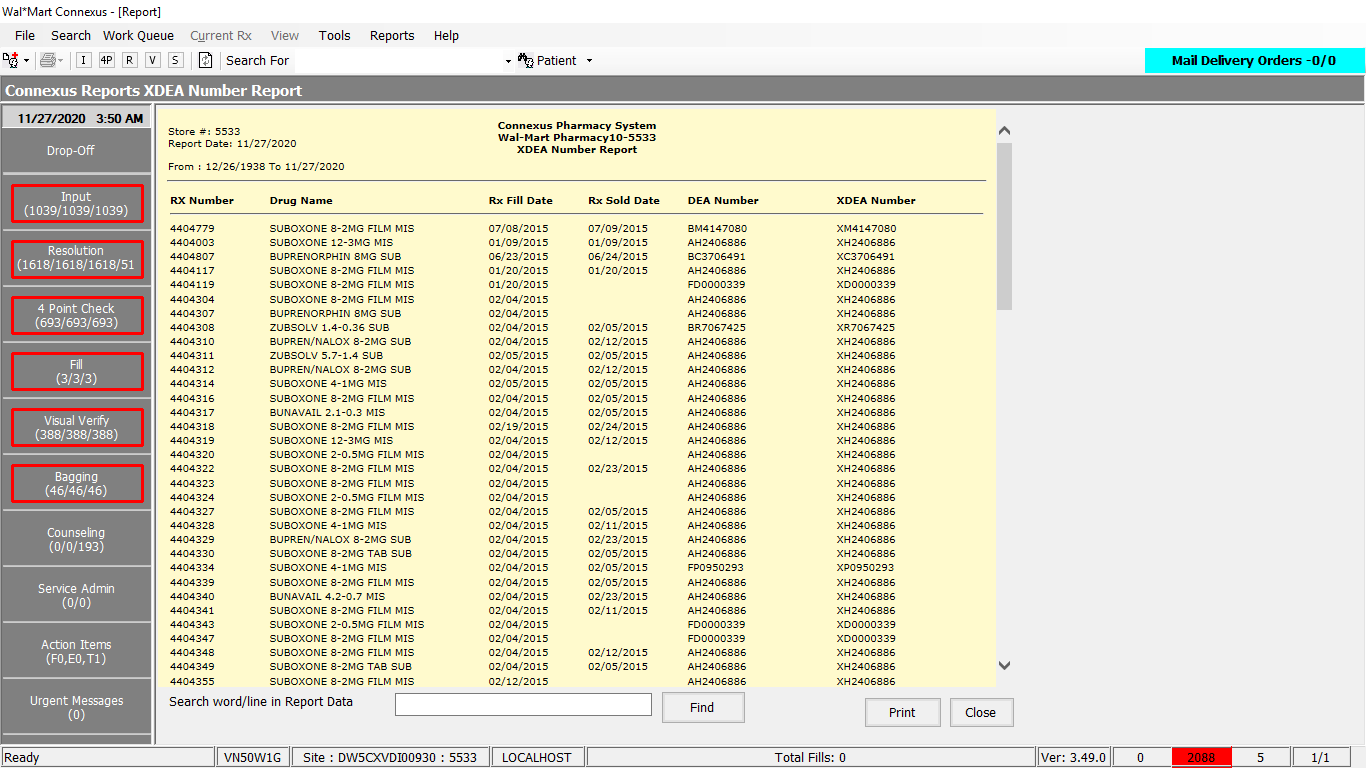
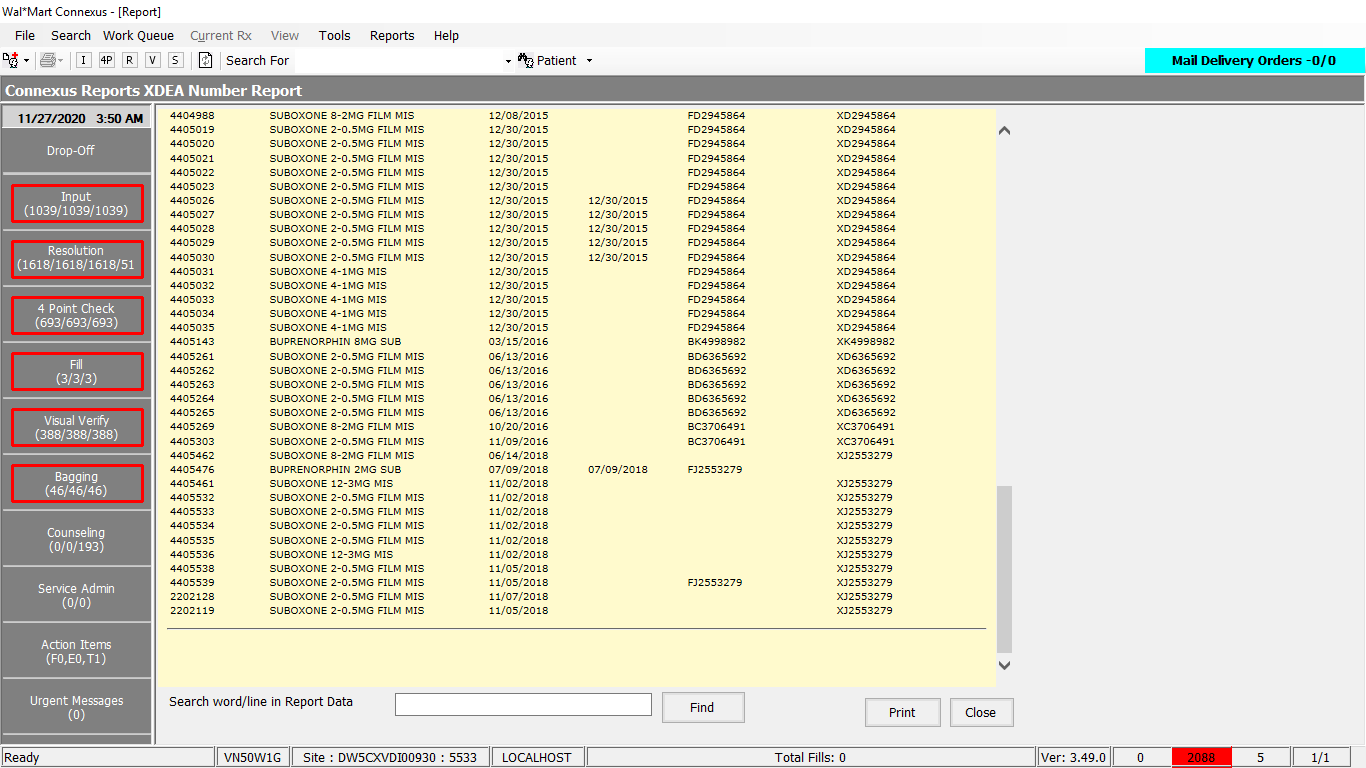
## Reports/ Rx Reports/ XDEA Number Report

Request:



Response:





Queries:

Friend Const GetXDEANumberReportData As String = "SELECT rx.rx\_nbr rx\_nbr,pp.short\_name drug\_name,rf.fill\_date rx\_fill\_date,rf.pos\_ts rx\_sold\_date, " &

" CASE WHEN rfa.activity\_code = 15116 THEN NULL ELSE rpl1.license\_nbr END DEA, " &

" CASE WHEN rfa.activity\_code = 15115 THEN null ELSE rpl2.license\_nbr END XDEA " &

"FROM rx rx,rx\_fill rf,pharmacy\_offering:pharmacy\_product pp, rx\_prsbr\_license rpl1, rx\_prsbr\_license rpl2 " &

",OUTER rx\_fill\_activity rfa " &

"WHERE rx.rx\_nbr IS NOT NULL " &

"AND rx.rx\_id = rf.rx\_id " &

"AND rx.product\_mds\_fam\_id=pp.product\_mds\_fam\_id " &

"AND rpl1.license\_nbr IS NOT NULL " &

"AND rpl2.license\_nbr IS NOT NULL " &

"AND rx.rx\_id = rpl1.rx\_id " &

"AND rx.rx\_id = rpl2.rx\_id " &

"AND rpl1.license\_type\_code in( 800,801,802,808) " &

"AND rpl1.license\_nbr NOT LIKE 'X%' " &

"AND rpl2.license\_nbr LIKE 'X%' " &

"AND rpl2.prescriber\_id = rpl1.prescriber\_id " &

"AND rpl1.license\_nbr <> rpl2.license\_nbr " &

"AND rf.rx\_fill\_id = (SELECT MIN(rf1.rx\_fill\_id) " &

"FROM rx\_fill rf1 WHERE rf1.rx\_id = rf.rx\_id " &

" AND rf1.status\_code IN(20401,20404,20407,20408)) " &

" AND rf.rx\_fill\_id = rfa.rx\_fill\_id " &

" AND rfa.activity\_code in (15115,15116) " &

"AND rf.fill\_date BETWEEN ? AND ? "

DAL:

Public Function GetXDEANumberReportData(ByVal siteId As Integer,

ByVal XDEANumberReportDataInputInfoBE As \_

GetXDEANumberReportDataInputInfoBE) \_

As List(Of GetXDEANumberReportDataInfoBE) Implements IReportDAL.GetXDEANumberReportData

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim xdeaRptQuery As New StringBuilder()

Dim xdeaNumberReportDataInfoBEList As New List(Of GetXDEANumberReportDataInfoBE)

Dim paramList As New List(Of DbParameter)

paramList.Add(ParameterHelper.BuildParameter("FromDate", DbType.Date, XDEANumberReportDataInputInfoBE.FromDate))

paramList.Add(ParameterHelper.BuildParameter("ToDate", DbType.Date, XDEANumberReportDataInputInfoBE.ToDate))

xdeaRptQuery.Append(ReportQueries.GetXDEANumberReportData)

If Not (String.IsNullOrEmpty(XDEANumberReportDataInputInfoBE.DEANbr)) Then

paramList.Add(ParameterHelper.BuildParameter("xdea", DbType.String, XDEANumberReportDataInputInfoBE.DEANbr.Trim()))

If (XDEANumberReportDataInputInfoBE.DEANbr.Trim().StartsWith("X")) Then

xdeaRptQuery.Append("AND rpl2.license\_nbr = ? ")

Else

xdeaRptQuery.Append("AND rpl1.license\_nbr = ? ")

End If

End If

Dim dataReader As IDataReader = ExecuteReader(DatabaseEnum.rx21c, siteId, xdeaRptQuery.ToString, paramList)

Dim getXDEANumberReportDataInfoBE As GetXDEANumberReportDataInfoBE

While dataReader.Read()

getXDEANumberReportDataInfoBE = New GetXDEANumberReportDataInfoBE

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_nbr")) Then

getXDEANumberReportDataInfoBE.RxNbr = CInt(dataReader("rx\_nbr"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("drug\_name")) Then

getXDEANumberReportDataInfoBE.DrugName = CStr(dataReader("drug\_name")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_fill\_date")) Then

getXDEANumberReportDataInfoBE.FillDate = CDate(dataReader("rx\_fill\_date"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_sold\_date")) Then

getXDEANumberReportDataInfoBE.SoldDate = CDate(dataReader("rx\_sold\_date"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("DEA")) Then

getXDEANumberReportDataInfoBE.DEA = CStr(dataReader("DEA")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("XDEA")) Then

getXDEANumberReportDataInfoBE.XDEA = CStr(dataReader("XDEA")).Trim

End If

xdeaNumberReportDataInfoBEList.Add(getXDEANumberReportDataInfoBE)

End While

If xdeaNumberReportDataInfoBEList.HasRecords Then

Return xdeaNumberReportDataInfoBEList

Else

Return Nothing

End If

End Using

End Function