

# LabelPrinting

Plasmo Label Printing program

## Purpose

Prints carton labels for manufactured items packed into cartons, at Plasmo.

## Description

Discuss here the specific details of your software. This part should include relevant information on the software's major features, characteristics, and target users or customers. You should talk here about the aspects of your software that will capture the users' perspective. With that in mind, you may indicate the software's quality attributes and important benefits. Be also sure to highlight the key assumptions and dependencies your team is expected to monitor and manage in the development phase. You may also discuss the results and deliverables expected from the project or the software itself.

## References

Do not forget to cite the references that will support the information you've presented in this document. Provide at least three. Be sure to follow the proper website citation formats or samples below.

Thakur, Dinesh. "What is Software Requirement?" ecomputernotes.com. <http://ecomputernotes.com/software-engineering/softwarerequirement> (accessed March 9, 2020)

Wiegers, Karl, and Joy Beatty. 2013. "Software Requirements." 3rd ed. ebook. Redmond, Washington: Microsoft Press. <https://ptgmedia.pearsoncmg.com/images/9780735679665/samplepages/9780735679665.pdf> (accessed March 9, 2020)

Tutorialspoint. "Software Requirements." tutorialspoint.com. [https://www.tutorialspoint.com/software\\_engineering/software\\_requirements.htm](https://www.tutorialspoint.com/software_engineering/software_requirements.htm) (accessed March 9, 2020)

## Requirements

Write a brief overview of the notable features and requirements that are needed to be fulfilled for a successful software development project.

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## Functional Requirements

For this section, indicate the tools, processes, and other items essential for the full functionality of the software and the identified features. You may also write about any necessary system requirements or integrations that will aid the end-users in accessing or using the software and its features. Any technical drawings or flowcharts to help visualize your ideas may be included here.

## Technical Environment

Item	Details
<b>Development Database</b>	
Product	Microsoft SQL Server Express Edition (64-bit)
Version	15.0.2080 RTM
Server Name	DAVIDALLINONE\SQLEXPRESS
Platform	Windows 10 Pro
Authentication	Windows Authentication
<b>Test Database</b>	
Product	Microsoft SQL Server Standard (64-bit)
Version	12.0.6118.4
Server Name	PLASMO-SQL
Platform	NT x64
Authentication	Windows Authentication
<b>Production Database</b>	
Product	Microsoft SQL Server Standard (64-bit)
Version	12.0.6433.1
Server Name	PLASMO-DB-01
Platform	NT x64
Authentication	Windows Authentication
<b>Desktop Application</b>	
Executable file location	\PLASMO-FP-01\ProgramFiles\Plasmo Pty Ltd\LabelPrinting\LabelPrinting.exe
Remote github location	<a href="https://github.com/David-plasmo/LabelPrinting">https://github.com/David-plasmo/LabelPrinting</a>

Item	Details
Local github location	C:\Users\David\source\repos\source\LabelPrinting
<b>IDE</b>	
Visual Studio	Microsoft Visual Studio Community 2019
Version	Version 16.9.4
Microsoft .Net Framework	Version 4.8084
<b>BarTender</b>	
Printer Engine	Version
Label template folders	

## PROGRAM API

## DATABASES



# Namespace LabelPrinting

## Classes

[\*\*ComboBoxItem\*\*](#)

[\*\*Comboltem\*\*](#)

[\*\*DataGridViewDisableButtonCell\*\*](#)

[\*\*DataGridViewDisableButtonColumn\*\*](#)

[\*\*EditPastelMaster\*\*](#)

[\*\*EditPastelMasterRow\*\*](#)

[\*\*EditPlainLabelRow\*\*](#)

[\*\*EditPlainLabels\*\*](#)

[\*\*EditProductItemClass\*\*](#)

[\*\*EditProductMaterialRow\*\*](#)

[\*\*GPDataEntry\*\*](#)

[\*\*GPDataEntryDC\*\*](#)

[\*\*ItemCurrencies\*\*](#)

[\*\*ItemCurrenciesDC\*\*](#)

[\*\*ItemSites\*\*](#)

[\*\*ItemSitesDC\*\*](#)

**ItemVendors**

**ItemVendorsDC**

**JobRun**

**JobRunDC**

**LabelDictionary**

**LabelOptions**

**LabelPrintJobDAL**

**LabelPrintJobDC**

**LabelTypes**

**MainForm**

**PasteDataClass**

**PlainLabel**

**PlasmoLabelTypes**

**PriceList**

**PriceListDC**

**ProductionOperator**

**ProductionOperatorMaint**

**ProductItemClassLabelLink**

**ProductMaterial**

**ProductMaterialMaint**

**PromptLabelPrint**

**SetMediaMsg**





Show / Hide Table of Contents

# Class Constants

Contains a listing of constants used throughout the application

## Inheritance

↳ System.Object  
  ↳ Constants

**Namespace:** DataService

**Assembly:** LabelPrinting.dll

## Syntax

```
public sealed class Constants
```

# Fields

## NullDateTime

The value used to represent a null DateTime value

### Declaration

```
public static DateTime NullDateTime
```

### Field Value

Type	Description
System.DateTime	

## NullDecimal

The value used to represent a null decimal value

### Declaration

```
public static decimal NullDecimal
```

### Field Value

Type	Description
System.Decimal	

## NullDouble

The value used to represent a null double value

### Declaration

```
public static double NullDouble
```

Field Value

Type	Description
System.Double	

## NullFloat

The value used to represent a null float value

Declaration

```
public static float NullFloat
```

Field Value

Type	Description
System.Single	

## NullGuid

The value used to represent a null Guid value

Declaration

```
public static Guid NullGuid
```

Field Value

Type	Description
System.Guid	

## NullInt

The value used to represent a null int value

Declaration

```
public static int NullInt
```

Field Value

Type	Description
System.Int32	

## NullLong

The value used to represent a null long value

Declaration

```
public static long NullLong
```

Field Value

Type	Description
System.Int64	

## NullString

The value used to represent a null string value

Declaration

```
public static string NullString
```

Field Value

Type	Description
System.String	

## SqlMaxDate

Maximum DateTime value allowed by SQL Server

Declaration

```
public static DateTime SqlMaxDate
```

Field Value

Type	Description
System.DateTime	

## SqlMinDate

Minimum DateTime value allowed by SQL Server

Declaration

```
public static DateTime SqlMinDate
```

Field Value

Type	Description
System.DateTime	



Show / Hide Table of Contents

# Class DataAccessBase

Defines common DataService routines for transaction management, stored procedure execution, parameter creation, and null value checking

## Inheritance

```
↳ System.Object  
↳ DataAccessBase  
↳ ProductDataService
```

**Namespace:** [DataService](#)

**Assembly:** LabelPrinting.dll

## Syntax

```
public abstract class DataAccessBase
```

## Constructors

### DataAccessBase()

#### Declaration

```
public DataAccessBase()
```

### DataAccessBase(IDbTransaction)

#### Declaration

```
public DataAccessBase(IDbTransaction txn)
```

#### Parameters

Type	Name	Description
System.Data.IDbTransaction	<i>txn</i>	

## Properties

### DABCmd

#### Declaration

```
public SqlCommand DABCmd { get; set; }
```

#### Property Value

Type	Description
System.Data.SqlClient.SqlCommand	

## Txn

Declaration

```
public IDbTransaction Txn { get; set; }
```

Property Value

Type	Description
System.Data.IDbTransaction	

## Methods

### BeginTransaction()

Declaration

```
public static IDbTransaction BeginTransaction()
```

Returns

Type	Description
System.Data.IDbTransaction	

### CheckParamValue(DateTime)

Declaration

```
protected object CheckParamValue(DateTime paramValue)
```

Parameters

Type	Name	Description
System.DateTime	paramValue	

Returns

Type	Description
System.Object	

### CheckParamValue(Decimal)

Declaration

```
protected object CheckParamValue(decimal paramValue)
```

Parameters

Type	Name	Description
System.Decimal	paramValue	

Returns

Type	Description
System.Object	

### CheckParamValue(Double)

Declaration

```
protected object CheckParamValue(double paramValue)
```

Parameters

Type	Name	Description
System.Double	<i>paramValue</i>	

Returns

Type	Description
System.Object	

## CheckParamValue(Guid)

Declaration

```
protected object CheckParamValue(Guid paramValue)
```

Parameters

Type	Name	Description
System.Guid	<i>paramValue</i>	

Returns

Type	Description
System.Object	

## CheckParamValue(Int32)

Declaration

```
protected object CheckParamValue(int paramInt)
```

Parameters

Type	Name	Description
System.Int32	<i>paramValue</i>	

Returns

Type	Description
System.Object	

## CheckParamValue(Single)

Declaration

```
protected object CheckParamValue(float paramInt)
```

Parameters

Type	Name	Description
System.Single	<i>paramValue</i>	

Returns

Type	Description
System.Object	

## CheckParamValue(String)

Declaration

```
protected object CheckParamValue(string paramValue)
```

Parameters

Type	Name	Description
System.String	<i>paramValue</i>	

Returns

Type	Description
System.Object	

## CreateParameter(String, SqlDbType, ParameterDirection)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, ParameterDirection direction)
```

Parameters

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Data.ParameterDirection	<i>direction</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## CreateParameter(String, SqlDbType, Object)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, object paramValue)
```

Parameters

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Object	<i>paramValue</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## CreateParameter(String, SqlDbType, Object, ParameterDirection)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, object paramValue, ParameterDirection direction)
```

Parameters

Type	Name	Description

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Object	<i>paramValue</i>	
System.Data.ParameterDirection	<i>direction</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## CreateParameter(String, SqlDbType, Object, Int32)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, object paramValue, int size)
```

Parameters

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Object	<i>paramValue</i>	
System.Int32	<i>size</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## CreateParameter(String, SqlDbType, Object, Int32, Byte)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, object paramValue, int size, byte precision)
```

Parameters

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Object	<i>paramValue</i>	
System.Int32	<i>size</i>	
System.Byte	<i>precision</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## CreateParameter(String, SqlDbType, Object, Int32, Byte, ParameterDirection)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, object paramValue, int size, byte precision, ParameterDirection direction)
```

Parameters

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Object	<i>paramValue</i>	
System.Int32	<i>size</i>	
System.Byte	<i>precision</i>	
System.Data.ParameterDirection	<i>direction</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## CreateParameter(String, SqlDbType, Object, Int32, ParameterDirection)

Declaration

```
protected SqlParameter CreateParameter(string paramName, SqlDbType paramType, object paramValue, int size, ParameterDirection direction)
```

Parameters

Type	Name	Description
System.String	<i>paramName</i>	
System.Data.SqlDbType	<i>paramType</i>	
System.Object	<i>paramValue</i>	
System.Int32	<i>size</i>	
System.Data.ParameterDirection	<i>direction</i>	

Returns

Type	Description
System.Data.SqlClient.SqlParameter	

## ExecuteDataSet(out SqlCommand, String, IDataParameter[])

Declaration

```
protected DataSet ExecuteDataSet(out SqlCommand cmd, string procName, params IDataParameter[] procParams)
```

Parameters

Type	Name	Description
System.Data.SqlClient.SqlCommand	<i>cmd</i>	
System.String	<i>procName</i>	
System.Data.IDataParameter[]	<i>procParams</i>	

Returns

Type	Description

Type	Description
System.Data.DataSet	

## ExecuteDataSet(String, IDataParameter[])

Declaration

```
protected DataSet ExecuteDataSet(string procName, params IDataParameter[] procParams)
```

Parameters

Type	Name	Description
System.String	<i>procName</i>	
System.Data.IDataParameter[]	<i>procParams</i>	

Returns

Type	Description
System.Data.DataSet	

## ExecuteNonQuery(out SqlCommand, String, IDataParameter[])

Declaration

```
protected void ExecuteNonQuery(out SqlCommand cmd, string procName, params IDataParameter[] procParams)
```

Parameters

Type	Name	Description
System.Data.SqlClient.SqlCommand	<i>cmd</i>	
System.String	<i>procName</i>	
System.Data.IDataParameter[]	<i>procParams</i>	

## ExecuteNonQuery(String, IDataParameter[])

Declaration

```
protected void ExecuteNonQuery(string procName, params IDataParameter[] procParams)
```

Parameters

Type	Name	Description
System.String	<i>procName</i>	
System.Data.IDataParameter[]	<i>procParams</i>	

## GetConnectionString()

Declaration

```
public static string GetConnectionString()
```

Returns

Type	Description
System.String	

## GetGuid(Object)

Declaration

```
protected Guid GetGuid(object value)
```

Parameters

Type	Name	Description
System.Object	<i>value</i>	

Returns

Type	Description
System.Guid	



[Show / Hide Table of Contents](#)

# Namespace DataService

## Classes

### **Constants**

Contains a listing of constants used throughout the application

### **DataAccessBase**

Defines common DataService routines for transaction management, stored procedure execution, parameter creation, and null value checking

### **ProductDataService**



Show / Hide Table of Contents

# Class ProductDataService

## Inheritance

```
↳ System.Object
  ↳ DataAccessBase
    ↳ ProductDataService
```

## Inherited Members

```
DataAccessBase.Txn
DataAccessBase.DABCmd
DataAccessBase.GetConnectionString\(\)
DataAccessBase.BeginTransaction\(\)
DataAccessBase.ExecuteDataSet\(String, IDataParameter\[\]\)
DataAccessBase.ExecuteDataSet\(SqlCommand, String, IDataParameter\[\]\)
DataAccessBase.ExecuteNonQuery\(String, IDataParameter\[\]\)
DataAccessBase.ExecuteNonQuery\(SqlCommand, String, IDataParameter\[\]\)
DataAccessBase.CreateParameter\(String, SqlDbType, Object\)
DataAccessBase.CreateParameter\(String, SqlDbType, ParameterDirection\)
DataAccessBase.CreateParameter\(String, SqlDbType, Object, ParameterDirection\)
DataAccessBase.CreateParameter\(String, SqlDbType, Object, Int32\)
DataAccessBase.CreateParameter\(String, SqlDbType, Object, Int32, ParameterDirection\)
DataAccessBase.CreateParameter\(String, SqlDbType, Object, Int32, Byte\)
DataAccessBase.CreateParameter\(String, SqlDbType, Object, Int32, Byte, ParameterDirection\)
DataAccessBase.GetGuid\(Object\)
DataAccessBase.CheckParamValue\(String\)
DataAccessBase.CheckParamValue\(Guid\)
DataAccessBase.CheckParamValue\(DateTime\)
DataAccessBase.CheckParamValue\(Double\)
DataAccessBase.CheckParamValue\(Single\)
DataAccessBase.CheckParamValue\(Decimal\)
DataAccessBase.CheckParamValue\(Int32\)
```

**Namespace:** [DataService](#)

**Assembly:** LabelPrinting.dll

## Syntax

```
public class ProductDataService : DataAccessBase
```

## Constructors

### **ProductDataService()**

Creates a new DataService

#### Declaration

```
public ProductDataService()
```

## **ProductDataService(IDbTransaction)**

Creates a new DataService and specifies a transaction with which to operate

Declaration

```
public ProductDataService(IDbTransaction txn)
```

Parameters

Type	Name	Description
System.Data.IDbTransaction	<i>txn</i>	

## **Properties**

### **PSClasses**

Declaration

```
public DataView PSClasses { get; set; }
```

Property Value

Type	Description
System.Data.DataView	

## **Methods**

### **EnqueueBartenderLabels(DataSet, Int32, Int32, Int32)**

Creates a BarTender print queue

Implemented by table LabelPrintQueue in Database BarTender

Invokes SP BarTender.dbo.ClearBarTenderPrintQueue, PlasmolIntegration.dbo.EnqueuePrintLabels

Declaration

```
public void EnqueueBartenderLabels(DataSet ds, int labelTypeId, int numReqd, int newJobRun)
```

Parameters

Type	Name	Description
System.Data.DataSet	<i>ds</i>	DataSet containing print queue
System.Int32	<i>labelTypeId</i>	Print label identifier
System.Int32	<i>numReqd</i>	Number of labels to print
System.Int32	<i>newJobRun</i>	Identifies a production job run

### **GetCompany()**

Declaration

```
public DataSet GetCompany()
```

Returns

Type	Description
System.Data.DataSet	

## **GetLabelPrintJob(Int32, Int32, Int32, Int32, Int32)**

Fetches current label print job summary for editing

Declaration

```
public DataSet GetLabelPrintJob(int jobId, int labelTypeId, int numSpare, int startNo, int endNo)
```

Parameters

Type	Name	Description
System.Int32	<i>jobId</i>	Print job identifier
System.Int32	<i>labelTypeId</i>	Label type identifier
System.Int32	<i>numSpare</i>	Number of spare labels to print
System.Int32	<i>startNo</i>	Label number to start printing from, eg. 1
System.Int32	<i>endNo</i>	Label number to end printing on, eg. 10

Returns

Type	Description
System.Data.DataSet	DataSet

Remarks

References stored procedure GetLabelPrintJob

## **GetLabelSetting(String)**

Declaration

```
public DataSet GetLabelSetting(string printer)
```

Parameters

Type	Name	Description
System.String	<i>printer</i>	

Returns

Type	Description
System.Data.DataSet	

## **GetLabelTypes()**

Declaration

```
public DataSet GetLabelTypes()
```

Returns

Type	Description
System.Data.DataSet	

## **GetLabelTypesByCompany(String)**

Declaration

```
public DataSet GetLabelTypesByCompany(string compCode)
```

Parameters

Type	Name	Description

Type	Name	Description
System.String	<i>compCode</i>	

Returns

Type	Description
System.Data.DataSet	

## GetLabelTypesTV()

Declaration

```
public DataSet GetLabelTypesTV()
```

Returns

Type	Description
System.Data.DataSet	

## GetMaterialAndGrade(String)

Declaration

```
public DataSet GetMaterialAndGrade(string compCode)
```

Parameters

Type	Name	Description
System.String	<i>compCode</i>	

Returns

Type	Description
System.Data.DataSet	

## GetMaterialIndex()

Declaration

```
public DataSet GetMaterialIndex()
```

Returns

Type	Description
System.Data.DataSet	

## GetNextID()

Declaration

```
public int GetNextID()
```

Returns

Type	Description
System.Int32	

## GetPastelCategory()

Declaration

```
public DataSet GetPastelCategory()
```

Returns

Type	Description
System.Data.DataSet	

## GetPastelMaster()

Declaration

```
public DataSet GetPastelMaster()
```

Returns

Type	Description
System.Data.DataSet	

## GetPastelProductIndex()

Declaration

```
public DataSet GetPastelProductIndex()
```

Returns

Type	Description
System.Data.DataSet	

## GetPlainLabels()

Retrieves products designated for printing onto plain labels, for presentation on DataGridView

Invokes SP GetPlasmoPlainLabels in database BarTender

Declaration

```
public DataSet GetPlainLabels()
```

Returns

Type	Description
System.Data.DataSet	DataSet

## GetPlasmoProductIndex()

Declaration

```
public DataSet GetPlasmoProductIndex()
```

Returns

Type	Description
System.Data.DataSet	

## GetProductCompany()

Declaration

```
public DataSet GetProductCompany()
```

Returns

Type	Description
System.Data.DataSet	

## GetProductGradeIndex()

Declaration

```
public DataSet GetProductGradeIndex()
```

Returns

Type	Description
System.Data.DataSet	

## GetProductIndex(Int32, String, String)

Gets product labels of a specified type for a specified company

Declaration

```
public DataSet GetProductIndex(int LabelTypeId, string LabelNo, string Company)
```

Parameters

Type	Name	Description
System.Int32	<i>LabelTypeId</i>	
System.String	<i>LabelNo</i>	
System.String	<i>Company</i>	

Returns

Type	Description
System.Data.DataSet	DataSet

Remarks

References stored procedure GetProductIndex

## GetProductType()

Declaration

```
public DataSet GetProductType()
```

Returns

Type	Description
System.Data.DataSet	

## PromptPrintJob(Int32)

Declaration

```
public DataSet PromptPrintJob(int LabelTypeId)
```

Parameters

Type	Name	Description
System.Int32	<i>LabelTypeId</i>	

Returns

Type	Description
System.Data.DataSet	

## SelectItemClassByCompany(String)

Declaration

```
public DataSet SelectItemClassByCompany(string compCode)
```

Parameters

Type	Name	Description
System.String	<i>compCode</i>	

Returns

Type	Description
System.Data.DataSet	

## SelectProductItemClassLabelLink(String)

Declaration

```
public DataSet SelectProductItemClassLabelLink(string compCode)
```

Parameters

Type	Name	Description
System.String	<i>compCode</i>	

Returns

Type	Description
System.Data.DataSet	

## UpdateLabelSetting(String, String)

Declaration

```
public void UpdateLabelSetting(string printer, string labelNo)
```

Parameters

Type	Name	Description
System.String	<i>printer</i>	
System.String	<i>labelNo</i>	

## UpdatePastelMaster(DataSet)

Declaration

```
public void UpdatePastelMaster(DataSet ds)
```

Parameters

Type	Name	Description
System.Data.DataSet	<i>ds</i>	

## **UpdatePlainLabels(DataSet)**

Maintains a table of items designated for printing onto plain labels

Implemented by table PlasmoPlainLabels, in database BarTender

Invokes SP AddPlasmoLabels, UpdatePlasmoPlainLabels, DeletePlasmoPlainLabels

Declaration

```
public void UpdatePlainLabels(DataSet ds)
```

Parameters

Type	Name	Description
System.Data.DataSet	<i>ds</i>	DataSet containing plain label product items

## **UpdatePrintJobs(DataSet, Int32)**

Declaration

```
public void UpdatePrintJobs(DataSet ds, int LabelTypeId)
```

Parameters

Type	Name	Description
System.Data.DataSet	<i>ds</i>	
System.Int32	<i>LabelTypeId</i>	

## **UpdateProductMaterial(DataSet)**

Declaration

```
public void UpdateProductMaterial(DataSet ds)
```

Parameters

Type	Name	Description
System.Data.DataSet	<i>ds</i>	

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Tutorialspoint. "Software Requirements." tutorialspoint.com. [https://www.tutorialspoint.com/software\\_engineering/software\\_requirements.htm](https://www.tutorialspoint.com/software_engineering/software_requirements.htm) (accessed March 9, 2020)

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<b>Test Database</b>	
Product	Microsoft SQL Server Standard (64-bit)
Version	12.0.6118.4
Server Name	PLASMO-SQL
Platform	NT x64
Authentication	Windows Authentication
<b>Production Database</b>	
Product	Microsoft SQL Server Standard (64-bit)
Version	12.0.6433.1
Server Name	PLASMO-DB-01
Platform	NT x64
Authentication	Windows Authentication
<b>Desktop Application</b>	
Executable file location	\PLASMO-FP-01\ProgramFiles\Plasmo Pty Ltd\LabelPrinting\LabelPrinting.exe
Remote github location	<a href="https://github.com/David-plasmo/LabelPrinting">https://github.com/David-plasmo/LabelPrinting</a>

## PROGRAM API

## DATABASES



Show / Hide Table of Contents

# Class ComboBoxItem

## Inheritance

↳ System.Object  
  ↳ ComboBoxItem

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class ComboBoxItem
```

## Constructors

### ComboBoxItem(String, String)

#### Declaration

```
public ComboBoxItem(string val, string text)
```

#### Parameters

Type	Name	Description
System.String	<i>val</i>	
System.String	<i>text</i>	

## Fields

### Text

#### Declaration

```
public string Text
```

#### Field Value

Type	Description
System.String	

### Value

#### Declaration

```
public string Value
```

#### Field Value

Type	Description
System.String	

## Methods

### ToString()

Declaration

```
public override string ToString()
```

Returns

Type	Description
System.String	

Overrides

System.Object.ToString()



Show / Hide Table of Contents

# Class EditPastelMaster

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

EditPastelMaster

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class EditPastelMaster : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement,
IComponent, IDisposable, IContainerControl
```

## Constructors

### EditPastelMaster()

#### Declaration

```
public EditPastelMaster()
```

## Methods

### Dispose(Boolean)

Clean up any resources being used.

#### Declaration

```
protected override void Dispose(bool disposing)
```

#### Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

#### Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)



Show / Hide Table of Contents

# Class EditPastelMasterRow

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

EditPastelMasterRow

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class EditPastelMasterRow : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement, IComponent, IDisposable, IContainerControl
```

## Constructors

### EditPastelMasterRow()

#### Declaration

```
public EditPastelMasterRow()
```

## Fields

### Labels

#### Declaration

```
public LabelDictionary Labels
```

#### Field Value

Type	Description
LabelDictionary	

### PDC

#### Declaration

```
public PastelDataClass PDC
```

#### Field Value

Type	Description
PasteDataClass	

## Methods

### Dispose(Boolean)

Clean up any resources being used.

Declaration

```
protected override void Dispose(bool disposing)
```

Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)



Show / Hide Table of Contents

# Class EditPlainLabelRow

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

EditPlainLabelRow

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class EditPlainLabelRow : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement,
IComponent, IDisposable, IContainerControl
```

## Constructors

### EditPlainLabelRow()

#### Declaration

```
public EditPlainLabelRow()
```

## Fields

### Labels

#### Declaration

```
public LabelDictionary Labels
```

#### Field Value

Type	Description
LabelDictionary	

### PL

#### Declaration

```
public PlainLabel PL
```

#### Field Value

Type	Description
PlainLabel	

## Methods

### Dispose(Boolean)

Clean up any resources being used.

Declaration

```
protected override void Dispose(bool disposing)
```

Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)



Show / Hide Table of Contents

# Class EditPlainLabels

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

EditPlainLabels

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class EditPlainLabels : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement, IComponent, IDisposable, IContainerControl
```

## Constructors

### EditPlainLabels()

#### Declaration

```
public EditPlainLabels()
```

## Fields

### Labels

#### Declaration

```
public LabelDictionary Labels
```

#### Field Value

Type	Description
LabelDictionary	

## Methods

### Dispose(Boolean)

Clean up any resources being used.

Declaration

```
protected override void Dispose(bool disposing)
```

Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)

## Events

### RowValidated

Declaration

```
public event DataGridViewCellEventHandler RowValidated
```

Event Type

Type	Description
System.Windows.Forms.DataGridViewCellEventHandler	



Show / Hide Table of Contents

# Class EditProductMaterialRow

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

EditProductMaterialRow

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class EditProductMaterialRow : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement, IComponent, IDisposable, IContainerControl
```

## Constructors

### EditProductMaterialRow()

#### Declaration

```
public EditProductMaterialRow()
```

## Fields

### GradeText

#### Declaration

```
public string GradeText
```

#### Field Value

Type	Description
System.String	

### MaterialText

#### Declaration

```
public string MaterialText
```

#### Field Value

Type	Description
System.String	

## PM

Declaration

```
public ProductMaterial PM
```

Field Value

Type	Description
ProductMaterial	

## Methods

### Dispose(Boolean)

Clean up any resources being used.

Declaration

```
protected override void Dispose(bool disposing)
```

Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)



Show / Hide Table of Contents

# Class LabelDictionary

## Inheritance

↳ System.Object  
  ↳ System.Collections.Generic.Dictionary<System.String, LabelTypes>  
    ↳ LabelDictionary

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class LabelDictionary : Dictionary<string, LabelTypes>, IDictionary<string, LabelTypes>, ICollection<KeyValuePair<string, LabelTypes>>, IDictionary, ICollection, IReadOnlyDictionary<string, LabelTypes>, IReadOnlyCollection<KeyValuePair<string, LabelTypes>>, IEnumerable<KeyValuePair<string, LabelTypes>>, IEnumerable, ISerializable, IDeserializationCallback
```

## Constructors

### LabelDictionary()

#### Declaration

```
public LabelDictionary()
```



Show / Hide Table of Contents

# Class LabelTypes

## Inheritance

↳ System.Object  
  ↳ LabelTypes

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class LabelTypes
```

## Constructors

### LabelTypes(String, Int32, String, String, String, String, String, String)

#### Declaration

```
public LabelTypes(string labelType, int labelTypeID, string labelNo, string dfltPrinter, string description, string company  
, string status, string errMsg)
```

#### Parameters

Type	Name	Description
System.String	<i>labelType</i>	
System.Int32	<i>labelTypeID</i>	
System.String	<i>labelNo</i>	
System.String	<i>dfltPrinter</i>	
System.String	<i>description</i>	
System.String	<i>company</i>	
System.String	<i>status</i>	
System.String	<i>errMsg</i>	

## Properties

### Company

#### Declaration

```
public string Company { get; set; }
```

#### Property Value

Type	Description

Type	Description
System.String	

## Description

Declaration

```
public string Description { get; set; }
```

Property Value

Type	Description
System.String	

## DfltPrinter

Declaration

```
public string DfltPrinter { get; set; }
```

Property Value

Type	Description
System.String	

## ErrMsg

Declaration

```
public string ErrMsg { get; set; }
```

Property Value

Type	Description
System.String	

## LabelNo

Declaration

```
public string LabelNo { get; set; }
```

Property Value

Type	Description
System.String	

## LabelType

Declaration

```
public string LabelType { get; set; }
```

Property Value

Type	Description
System.String	

## LabelTypeID

Declaration

```
public int LabelTypeID { get; set; }
```

Property Value

Type	Description
System.Int32	

## Status

Declaration

```
public string Status { get; set; }
```

Property Value

Type	Description
System.String	



Show / Hide Table of Contents

# Class MainForm

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

MainForm

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class MainForm : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement, IComponent, IDisposable, IContainerControl
```

## Constructors

### MainForm()

#### Declaration

```
public MainForm()
```

## Methods

### Dispose(Boolean)

Clean up any resources being used.

#### Declaration

```
protected override void Dispose(bool disposing)
```

#### Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

#### Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)

### RunBTPrint(String)

Declaration

```
public void RunBTPrint(string cmdLine)
```

Parameters

Type	Name	Description
System.String	<i>cmdLine</i>	

## Events

### RowValidated

Declaration

```
public event DataGridViewCellEventHandler RowValidated
```

Event Type

Type	Description
System.Windows.Forms.DataGridViewCellEventHandler	



Show / Hide Table of Contents

# Class PastelDataClass

## Inheritance

↳ System.Object  
  ↳ PastelDataClass

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class PastelDataClass
```

## Properties

### CategoryID

#### Declaration

```
public int? CategoryID { get; set; }
```

#### Property Value

Type	Description
System.Nullable<System.Int32>	

### Code

#### Declaration

```
public string Code { get; set; }
```

#### Property Value

Type	Description
System.String	

### CtnQty

#### Declaration

```
public int? CtnQty { get; set; }
```

#### Property Value

Type	Description
System.Nullable<System.Int32>	

## CtnSize

Declaration

```
public string CtnSize { get; set; }
```

Property Value

Type	Description
System.String	

## Description

Declaration

```
public string Description { get; set; }
```

Property Value

Type	Description
System.String	

## Grade

Declaration

```
public string Grade { get; set; }
```

Property Value

Type	Description
System.String	

## last\_updated\_by

Declaration

```
public string last_updated_by { get; set; }
```

Property Value

Type	Description
System.String	

## last\_updated\_on

Declaration

```
public DateTime? last_updated_on { get; set; }
```

Property Value

Type	Description
System.Nullable<System.DateTime>	

## PastelID

Declaration

```
public int? PastelID { get; set; }
```

Property Value

Type	Description
System.Nullable<System.Int32>	



Show / Hide Table of Contents

# Class PlainLabel

## Inheritance

↳ System.Object  
  ↳ PlainLabel

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class PlainLabel
```

## Properties

### Code

#### Declaration

```
public string Code { get; set; }
```

#### Property Value

Type	Description
System.String	

### Description

#### Declaration

```
public string Description { get; set; }
```

#### Property Value

Type	Description
System.String	

## ItemClass

#### Declaration

```
public string ItemClass { get; set; }
```

#### Property Value

Type	Description
System.String	

## **LabelNo**

Declaration

```
public string LabelNo { get; set; }
```

Property Value

Type	Description
System.String	

## **last\_updated\_by**

Declaration

```
public string last_updated_by { get; set; }
```

Property Value

Type	Description
System.String	

## **last\_updated\_on**

Declaration

```
public DateTime? last_updated_on { get; set; }
```

Property Value

Type	Description
System.Nullable<System.DateTime>	

## **PlainLabelID**

Declaration

```
public int? PlainLabelID { get; set; }
```

Property Value

Type	Description
System.Nullable<System.Int32>	

## **Purpose**

Declaration

```
public string Purpose { get; set; }
```

Property Value

Type	Description
System.String	



Show / Hide Table of Contents

# Class PlasmoLabelTypes

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

PlasmoLabelTypes

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class PlasmoLabelTypes : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement,
IComponent, IDisposable, IContainerControl
```

## Constructors

### PlasmoLabelTypes()

#### Declaration

```
public PlasmoLabelTypes()
```

## Fields

### bAcceptButton

#### Declaration

```
public bool bAcceptButton
```

#### Field Value

Type	Description
System.Boolean	

### LabelText

#### Declaration

```
public string LabelText
```

#### Field Value

Type	Description
System.String	

## Methods

### Dispose(Boolean)

Clean up any resources being used.

Declaration

```
protected override void Dispose(bool disposing)
```

Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)



Show / Hide Table of Contents

# Class ProductMaterial

## Inheritance

↳ System.Object  
  ↳ ProductMaterial

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class ProductMaterial
```

## Properties

### Code

#### Declaration

```
public string Code { get; set; }
```

#### Property Value

Type	Description
System.String	

### CompanyCode

#### Declaration

```
public string CompanyCode { get; set; }
```

#### Property Value

Type	Description
System.String	

### Description

#### Declaration

```
public string Description { get; set; }
```

#### Property Value

Type	Description
System.String	

## DGNumber

Declaration

```
public string DGNumber { get; set; }
```

Property Value

Type	Description
System.String	

## GradeID

Declaration

```
public int? GradeID { get; set; }
```

Property Value

Type	Description
System.Nullable<System.Int32>	

## ImagePath

Declaration

```
public string ImagePath { get; set; }
```

Property Value

Type	Description
System.String	

## last\_updated\_by

Declaration

```
public string last_updated_by { get; set; }
```

Property Value

Type	Description
System.String	

## last\_updated\_on

Declaration

```
public DateTime? last_updated_on { get; set; }
```

Property Value

Type	Description
System.Nullable<System.DateTime>	

## MaterialID

Declaration

```
public int? MaterialID { get; set; }
```

Property Value

Type	Description
System.Nullable<System.Int32>	

## PmID

Declaration

```
public int PmID { get; set; }
```

Property Value

Type	Description
System.Int32	



Show / Hide Table of Contents

# Class ProductMaterialMaint

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
```

System.Windows.Forms.Form

ProductMaterialMaint

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class ProductMaterialMaint : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement, IComponent, IDisposable, IContainerControl
```

## Constructors

### ProductMaterialMaint()

#### Declaration

```
public ProductMaterialMaint()
```

## Methods

### Dispose(Boolean)

Clean up any resources being used.

#### Declaration

```
protected override void Dispose(bool disposing)
```

#### Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

#### Overrides

System.Windows.Forms.Form.Dispose(System.Boolean)



Show / Hide Table of Contents

# Class SetMediaMsg

## Inheritance

```
↳ System.Object
  ↳ System.MarshalByRefObject
    ↳ System.ComponentModel.Component
      ↳ System.Windows.Forms.Control
        ↳ System.Windows.Forms.ScrollableControl
          ↳ System.Windows.Forms.ContainerControl
System.Windows.Forms.Form
SetMediaMsg
```

**Namespace:** LabelPrinting

**Assembly:** LabelPrinting.dll

## Syntax

```
public class SetMediaMsg : Form, IDropTarget, ISynchronizeInvoke, IWin32Window, IBindableComponent, IArrangedElement, IComponent, IDisposable, IContainerControl
```

## Constructors

### SetMediaMsg(String)

#### Declaration

```
public SetMediaMsg(string msg)
```

#### Parameters

Type	Name	Description
System.String	<i>msg</i>	

## Methods

### Dispose(Boolean)

Clean up any resources being used.

#### Declaration

```
protected override void Dispose(bool disposing)
```

#### Parameters

Type	Name	Description
System.Boolean	<i>disposing</i>	true if managed resources should be disposed; otherwise, false.

#### Overrides



# DATABASES

Database	Description
<a href="#">BarTender</a>	
<a href="#">Docs</a>	
<a href="#">PlasmolIntegration</a>	
<a href="#">ProdPlascoProduct</a>	

## BarTender

- [Tables](#)
- [Views](#)
- [Stored Procedures](#)
- [Dependencies](#)

### BarTender Tables

Name	Description
<a href="#">Company</a>	
<a href="#">CurrentLabelSetting</a>	
<a href="#">LabelPrintJob</a>	
<a href="#">LabelPrintQueue</a>	
<a href="#">LabelType</a>	
<a href="#">PlascoPlainLabels</a>	

### BarTender Table Columns

Name	Column	Type	Length	Precision	Scale	Description	Nullable
Company	CompanyCode	varchar	10	0	0		False
	CompanyName	varchar	50	0	0		False
CurrentLabelSetting	LabelNo	varchar	10	0	0		True
	Printer	varchar	50	0	0		True
LabelPrintJob	BottleSize	char	11	0	0		True
	Code	char	31	0	0		True
	Colour	char	11	0	0		True
	CompanyCode	char	2	0	0		True
	CtnQty	int	4	10	0		True
	Description	varchar	101	0	0		True
	EndNo	int	4	10	0		True
	JobID	int	4	10	0		False
	JobRun	int	4	10	0		True
	LabelTypeID	int	4	10	0		False
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	Material	char	11	0	0		True
	NeckSize	char	11	0	0		True
	NumReqd	int	4	10	0		True
	StartNo	int	4	10	0		True
	Status	varchar	50	0	0		True
	Style	char	11	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
LabelPrintQueue	BottleSize	char	11	0	0		True
	Code	char	31	0	0		True
	Colour	char	11	0	0		True
	CompanyCode	char	2	0	0		True
	CtnQty	int	4	10	0		True
	Description	varchar	101	0	0		True
	ID	int	4	10	0		False
	ImagePath	varchar	150	0	0		True
	JobRun	int	4	10	0		True
	LabelNo	int	4	10	0		True
	Material	char	11	0	0		True
	NeckSize	char	11	0	0		True
	Style	char	11	0	0		True
LabelType	Company	varchar	2	0	0		True
	Description	varchar	100	0	0		True
	DfltPrinter	varchar	50	0	0		True
	LabelNo	varchar	10	0	0		True
	LabelTypeID	int	4	10	0		False
PlasmoPlainLabels	Code	char	31	0	0		True
	Description	varchar	101	0	0		True
	ItemClass	nvarchar	510	0	0		True
	ItemClass	sysname	510	0	0		True
	LabelNo	varchar	10	0	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	PlainLabelID	int	4	10	0		False
	Purpose	varchar	100	0	0		True

## Docs

- [Tables](#)
- [Views](#)
- [Stored Procedures](#)
- [Dependencies](#)

### Docs Tables

Name	Description
------	-------------

### Docs Table Columns

Name	Column	Type	Length	Precision	Scale	Description	Nullable
------	--------	------	--------	-----------	-------	-------------	----------

## PlasmoIntegration

- [Tables](#)
- [Views](#)
- [Stored Procedures](#)
- [Dependencies](#)

## PlasmoIntegration Tables

Name	Description
<a href="#">BOMIntegrationLog</a>	
<a href="#">CartonSizes</a>	
<a href="#">CPCategory</a>	
<a href="#">CPMasterListExport</a>	
<a href="#">ExiStockAdj</a>	
<a href="#">ExiStockAdj_BKP_20200421</a>	
<a href="#">ExiStockAdjDetail</a>	
<a href="#">GPBarcodeInt</a>	
<a href="#">GPBarcodeIntegrationLog</a>	
<a href="#">JobRun</a>	
<a href="#">Material</a>	
<a href="#">OperatorClass</a>	
<a href="#">ProductGrade</a>	
<a href="#">ProductionOperator</a>	
<a href="#">ProductItemClassLabelLink</a>	
<a href="#">ProductMaterial</a>	
<a href="#">qryMaterialProductType</a>	
<a href="#">TransactionFiles</a>	
<a href="#">xDBVersion</a>	

## PlasmoIntegration Table Columns

Name	Column	Type	Length	Precision	Scale	Description	Nullable
<a href="#">BOMIntegrationLog</a>	BOMID	uniqueidentifier	16	0	0		False
	DateEntered	datetime	8	23	3		True
	DateIntegrated	datetime	8	23	3		True
	ErrorCode	smallint	2	5	0		True
	ErrorMessage	varchar	255	0	0		True
	IntegrationStatus	tinyint	1	3	0		True
	ProductCode	varchar	30	0	0		True
<a href="#">CartonSizes</a>	Qty	int	4	10	0		True
	Size	varchar	10	0	0		True
<a href="#">CPCategory</a>	CategoryID	int	4	10	0		False
	Description	nvarchar	62	0	0		False
	Description	sysname	62	0	0		False
	LabelNo	sysname	20	0	0		True
	LabelNo	nvarchar	20	0	0		True
<a href="#">CPMasterListExport</a>	CategoryID	int	4	10	0		True
	Code	char	31	0	0		False
	CtnQty	int	4	10	0		True
	CtnSize	varchar	11	0	0		True
	Description	varchar	101	0	0		True
	Grade	char	2	0	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	PasteID	int	4	10	0		False

Name	Column	Type	Length	Precision	Scale	Description	Nullable
ExiStockAdj	DateEntered	datetime	8	23	3		True
	DateProcessed	datetime	8	23	3		True
	ID	uniqueidentifier	16	0	0		False
	IsProcessed	bit	1	1	0		True
	OperatorCode	nvarchar	100	0	0		True
	OperatorCode	sysname	100	0	0		True
	StockAdjType	int	4	10	0		True
ExiStockAdj_BKP_20200421	DateEntered	datetime	8	23	3		True
	DateProcessed	datetime	8	23	3		True
	ID	uniqueidentifier	16	0	0		False
	IsProcessed	bit	1	1	0		True
	OperatorCode	nvarchar	100	0	0		True
	OperatorCode	sysname	100	0	0		True
	StockAdjType	int	4	10	0		True
ExiStockAdjDetail	CompanyCode	sysname	100	0	0		True
	CompanyCode	nvarchar	100	0	0		True
	DateEntered	datetime	8	23	3		True
	ID	uniqueidentifier	16	0	0		False
	JobRun	nvarchar	100	0	0		True
	JobRun	sysname	100	0	0		True
	ProductCode	sysname	100	0	0		True
	ProductCode	nvarchar	100	0	0		True
	ProductDescription	nvarchar	500	0	0		True
	ProductDescription	sysname	500	0	0		True
	Qty	int	4	10	0		True
	StockAdjID	uniqueidentifier	16	0	0		True
GPBarcodeInt	CompanyCode	varchar	2	0	0		True
	DateEntered	datetime	8	23	3		True
	DateIntegrated	datetime	8	23	3		True
	ErrorCode	smallint	2	5	0		True
	ErrorMessage	varchar	255	0	0		True
	IntegrationStatus	tinyint	1	3	0		True
	LineItemID	uniqueidentifier	16	0	0		False
	LineQty	numeric	9	19	5		True
	ProductCode	varchar	30	0	0		True
	ProductType	smallint	2	5	0		True
GPBarcodeIntegrationLog	CompanyCode	varchar	2	0	0		True
	DateEntered	datetime	8	23	3		True
	DateIntegrated	datetime	8	23	3		True
	ErrorMessage	text	16	0	0		True
	IntegrationStatus	tinyint	1	3	0		True
	LineItemID	uniqueidentifier	16	0	0		False
	LineQty	numeric	9	19	5		True
	ProductCode	varchar	30	0	0		True
	ProductType	smallint	2	5	0		True
	Code	char	31	0	0		True
	CompanyCode	char	2	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
JobRun	CUSTNMBR	char	15	0	0		True
	JobRun	int	4	10	0		False
	LabelTypeID	int	4	10	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	MachineID	int	4	10	0		True
	NumReqd	int	4	10	0		True
Material	Status	varchar	50	0	0		True
	Description	varchar	50	0	0		True
	MaterialID	int	4	10	0		False
OperatorClass	ShortDesc	varchar	20	0	0		False
	OperatorClass	nvarchar	100	0	0		True
	OperatorClassID	sysname	100	0	0		True
ProductGrade	OperatorClassID	int	4	10	0		False
	Description	varchar	50	0	0		True
	GradeID	int	4	10	0		False
	ImagePath	varchar	150	0	0		True
ProductionOperator	ShortDesc	char	2	0	0		False
	OperatorClassID	int	4	10	0		True
	OperatorCode	sysname	4	0	0		True
	OperatorCode	nvarchar	4	0	0		True
	OperatorID	int	4	10	0		False
	OperatorName	sysname	100	0	0		True
ProductItemClassLabelLink	OperatorName	nvarchar	100	0	0		True
	CompanyCode	varchar	10	0	0		True
	ItemClass	char	11	0	0		False
	ItemClassDesc	char	31	0	0		False
	LabelNo	varchar	10	0	0		True
	LabelTypeID	int	4	10	0		True
	PicID	int	4	10	0		False
	TypeID	int	4	10	0		True
ProductMaterial	Code	varchar	31	0	0		True
	CompanyCode	varchar	10	0	0		True
	DGNumber	varchar	10	0	0		True
	GradeID	int	4	10	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	MaterialID	int	4	10	0		True
	PmlID	int	4	10	0		False
qryMaterialProductType	GradeID	int	4	10	0		True
	MATERIAL TYPE	nvarchar	510	0	0		True
	MATERIAL TYPE	sysname	510	0	0		True
	MaterialID	int	4	10	0		True
	PRODUCT CATEGORY	sysname	510	0	0		True
	PRODUCT CATEGORY	nvarchar	510	0	0		True
	PRODUCT CODE	nvarchar	510	0	0		True
	PRODUCT CODE	sysname	510	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
TransactionFiles	PRODUCT DESCRIPTION	sysname	510	0	0		True
	PRODUCT DESCRIPTION	nvarchar	510	0	0		True
	FailedDate	datetime	8	23	3		True
	ID	bigint	8	19	0		False
	IsProcessed	bit	1	1	0		False
	ProcessedDate	datetime	8	23	3		True
	RecordType	nvarchar	100	0	0		False
	RecordType	sysname	100	0	0		False
	TransactionDate	datetime	8	23	3		True
	TransactionFileName	sysname	300	0	0		False
	TransactionFileName	nvarchar	300	0	0		False
	TransactionType	nvarchar	100	0	0		False
	TransactionType	sysname	100	0	0		False
xDBVersion	Property	sysname	100	0	0		False
	Property	nvarchar	100	0	0		False
	Value	nvarchar	400	0	0		False
	Value	sysname	400	0	0		False

## ProdPlasmoProduct

- [Tables](#)
- [Views](#)
- [Stored Procedures](#)
- [Dependencies](#)

### ProdPlasmoProduct Tables

Name	Description
<a href="#">CourierCharge</a>	
<a href="#">CourierCompany</a>	
<a href="#">Customer</a>	
<a href="#">CustomerPrice</a>	
<a href="#">FreightCharge</a>	
<a href="#">FreightCompany</a>	
<a href="#">JobRun</a>	
<a href="#">PalletCartonSize</a>	
<a href="#">PlasmoCartonSize</a>	
<a href="#">postcodes_geo</a>	
<a href="#">Product</a>	
<a href="#">ProductType</a>	
<a href="#">ProductTypeItemClassLink</a>	
<a href="#">Toll_IpecZone</a>	
<a href="#">TollZoneChargeLoose</a>	
<a href="#">TollZoneDescription</a>	

### ProdPlasmoProduct Table Columns

Name	Column	Type	Length	Precision	Scale	Description	Nullable
<a href="#">Product</a>	CCID	int	4	10	0		False
	City	nvarchar	100	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
CourierCharge	CourierComplID	int	4	10	0		False
	IsMetroArea	bit	1	1	0		True
	IsPreferred	bit	1	1	0		True
	KiloRate	decimal	9	18	3		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	MaxDepthMM	int	4	10	0		True
	MaxHeightMM	int	4	10	0		True
	MaxWeight	float	8	53	0		True
	MaxWidthMM	int	4	10	0		True
CourierCompany	Postcode	varchar	5	0	0		True
	State	varchar	4	0	0		True
	BookingRequirements	varchar	200	0	0		True
	CollectionRequirements	varchar	200	0	0		True
	CourierCompany	varchar	50	0	0		True
	CourierComplID	int	4	10	0		False
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	TravelTimes	varchar	200	0	0		True
	ADDRESS1	char	61	0	0		True
Customer	ADDRESS2	char	61	0	0		True
	ADDRESS3	char	61	0	0		True
	ADRS CODE	char	15	0	0		False
	CITY	char	35	0	0		True
	CNTCPRSN	char	61	0	0		True
	COUNTRY	char	61	0	0		True
	CUSTCLAS	char	15	0	0		True
	CUSTNAME	char	65	0	0		False
	CUSTNMBR	char	15	0	0		False
	DEX_ROW_ID	int	4	10	0		False
	FAX	char	21	0	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	PHONE1	char	21	0	0		True
Delivery	PHONE2	char	21	0	0		True
	PHONE3	char	21	0	0		True
	PYMTRMID	char	21	0	0		True
	SHIPMTHD	char	15	0	0		True
	STATE	char	29	0	0		True
	ZIP	char	11	0	0		True
	AcceptedPrice	decimal	9	18	5		True
	ADRS CODE	char	15	0	0		False
Order	City	varchar	35	0	0		True
	Code	nvarchar	62	0	0		False
	Code	sysname	62	0	0		False
	ContainerQty	int	4	10	0		True
	ContainerSize	varchar	11	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
CustomerPrice	CourierComplID	int	4	10	0		True
	CplID	int	4	10	0		False
CustomerPrice	CubicMetreVol	float	8	53	0		True
	CUSTCLAS	char	15	0	0		True
	CUSTNMBR	char	15	0	0		False
	DateEnqrD	datetime	8	23	3		True
	FreightComplID	int	4	10	0		True
	FreightPrice	decimal	9	18	3		True
	HowStacked	varchar	4	0	0		True
	ItemType	varchar	11	0	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	LayerNo	int	4	10	0		True
	NumCtns	int	4	10	0		True
	NumPallets	int	4	10	0		True
	NumReqd	int	4	10	0		False
	PCode	varchar	5	0	0		True
	PriceFIS	decimal	9	18	5		True
	PriceFOB	decimal	9	18	5		True
	PriceType	varchar	20	0	0		True
FreightCharge	RoundedQty	int	4	10	0		True
	Source	varchar	10	0	0		True
	State	varchar	4	0	0		True
	TransportType	varchar	10	0	0		True
	City	varchar	100	0	0		True
	CityDirection	char	1	0	0		True
	CityLinkFee	decimal	9	18	3		True
	ConnoteFee	decimal	9	18	3		True
	CubicRate	decimal	9	18	3		True
	FreightComplID	int	4	10	0		False
	FreightID	int	4	10	0		False
	FreightSafeWarranty	decimal	9	18	3		True
	FuelSurchargeDecimal	decimal	9	18	4		True
	IsCapital	bit	1	1	0		True
	IsPreferred	bit	1	1	0		True
	KiloRate	decimal	9	18	3		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	LocationID	int	4	10	0		True
	MaxSize	float	8	53	0		True
	MaxWeight	float	8	53	0		True
	MinCharge	decimal	9	18	3		True
	MinChargelns	decimal	9	18	3		True
	NumPallets1	int	4	10	0		True
	NumPallets2	int	4	10	0		True
	PalletRate	decimal	9	18	3		True
	Postcode	varchar	5	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
FreightCompany	State	varchar	4	0	0		True
	TESFee	decimal	9	18	3		True
	Zone	varchar	10	0	0		True
	ZoneDescription	varchar	50	0	0		True
	BookingRequirements	varchar	200	0	0		True
	CollectionRequirements	varchar	200	0	0		True
	FreightCompany	varchar	50	0	0		True
	FreightComplID	int	4	10	0		False
	HandUnloadFee	decimal	9	18	3		True
	last_updated_by	varchar	50	0	0		True
JobRun	last_updated_on	datetime2	8	27	7		True
	OnforwardingFee	decimal	9	18	3		True
	TravelTimes	varchar	200	0	0		True
	Code	char	31	0	0		True
	CompanyCode	char	2	0	0		True
	JobID	int	4	10	0		False
	JobRun	int	4	10	0		False
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	MachineID	int	4	10	0		True
PalletCartonSize	NumReqd	int	4	10	0		True
	PONUMBER	char	17	0	0		True
	Priority	int	4	10	0		True
	StatusID	int	4	10	0		True
	ContainerID	int	4	10	0		False
	ContainerQty	int	4	10	0		False
	ContainerSize	varchar	11	0	0		False
	CubicMetreVol	float	8	53	0		False
	HowStacked	varchar	4	0	0		False
	ItemType	varchar	11	0	0		True
PlasmoCartonSize	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	LayerNo	int	4	10	0		True
	Weightkg	float	8	53	0		False
	CartonID	int	4	10	0		False
	CartonSize	varchar	11	0	0		False
	DepthMM	float	8	53	0		True
	HeightMM	float	8	53	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
postcodes_geo	WidthMM	float	8	53	0		True
	id	int	4	10	0		False
	latitude	decimal	5	6	3		True
	longitude	decimal	5	6	3		True
	postcode	varchar	5	0	0		True
	state	varchar	4	0	0		True
	suburb	varchar	100	0	0		True

Name	Column	Type	Length	Precision	Scale	Description	Nullable
Product	Code	nvarchar	62	0	0		True
	Code	sysname	62	0	0		True
	ProductID	int	4	10	0		False
	ProductType	nvarchar	100	0	0		True
	ProductType	sysname	100	0	0		True
	ProductTypeID	int	4	10	0		False
ProductType	ProductType	varchar	50	0	0		True
	TypeID	int	4	10	0		False
ProductTypeItemClassLink	ItemClass	char	11	0	0		False
	TypeID	int	4	10	0		False
Toll_IpecZone	PCode1	varchar	5	0	0		True
	PCode2	varchar	5	0	0		True
	State	varchar	4	0	0		True
	Zone	varchar	10	0	0		True
TollZoneChargeLoose	AccCharge	decimal	9	18	3		True
	BasicCharge	decimal	9	18	3		True
	CCID	int	4	10	0		False
	CourierComplID	int	4	10	0		True
	FreightCharge	decimal	9	18	3		True
	FuelChargePC	decimal	9	18	4		True
	IsPreferred	bit	1	1	0		True
	last_updated_by	varchar	50	0	0		True
	last_updated_on	datetime2	8	27	7		True
	MinWeightKg	float	8	53	0		True
	State	varchar	4	0	0		True
	Zone	varchar	10	0	0		True
	ZoneDescription	varchar	50	0	0		True
	ZoneID	int	4	10	0		True
TollZoneDescription	State	varchar	4	0	0		True
	Zone	varchar	10	0	0		True
	ZoneDescription	varchar	50	0	0		True
	ZoneID	int	4	10	0		False

## BarTender Views

Name	Description
<a href="#">ProductLabelIndex</a>	
<a href="#">vPrintLabel</a>	

## BarTender View Columns

Name	Column	Type	Length	Precision	Scale	Description
ProductLabelIndex	Code	varchar	31	0	0	
	Company	varchar	10	0	0	
	CompanyOrder	int	4	10	0	
	CtnQty	int	4	10	0	
	CtnSize	varchar	11	0	0	
	Description	varchar	8000	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">uPrintLabel</a>	Grade	varchar	2	0	0	
	ImagePath	varchar	150	0	0	
	ItemClass	nvarchar	510	0	0	
	ItemClass	sysname	510	0	0	
	LabelNo	nvarchar	20	0	0	
	LabelNo	sysname	20	0	0	
	Material	varchar	20	0	0	
	Barcode	varchar	41	0	0	
	BottleSize	varchar	11	0	0	
	Code	varchar	31	0	0	
	Colour	varchar	11	0	0	
	CompanyCode	char	2	0	0	
	CtnQty	int	4	10	0	
	Description	varchar	101	0	0	
	ID	int	4	10	0	
	ImagePath	varchar	150	0	0	
	JobRun	int	4	10	0	
	KitNo	varchar	101	0	0	
	LabelNo	int	4	10	0	
	Material	varchar	11	0	0	
	NeckSize	varchar	11	0	0	
	Style	varchar	11	0	0	

## Docs Views

Name	Description
<a href="#">u_system_column_metadata</a>	
<a href="#">u_system_dependencies</a>	
<a href="#">u_system_firstlevel_description</a>	

## Docs View Columns

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">u_system_column_metadata</a>	DB_name	varchar	17	0	0	
	DBID	smallint	2	5	0	
	Field	nvarchar	256	0	0	
	Field	sysname	256	0	0	
	is_nullable	bit	1	1	0	
	Length	smallint	2	5	0	
	MS_Description	sql_variant	8016	0	0	
	Name	sysname	256	0	0	
	Name	nvarchar	256	0	0	
	Precision	tinyint	1	3	0	
	Scale	tinyint	1	3	0	
	Type	nvarchar	256	0	0	
	Type	sysname	256	0	0	
	type_desc	sysname	120	0	0	
	type_desc	nvarchar	120	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vw_system_dependencies</a>	DB_name	varchar	17	0	0	
	DBID	smallint	2	5	0	
	referenced_database_name	nvarchar	256	0	0	
	referenced_database_name	sysname	256	0	0	
	referenced_name	sysname	256	0	0	
	referenced_name	nvarchar	256	0	0	
	referenced_server_name	nvarchar	256	0	0	
	referenced_server_name	sysname	256	0	0	
	referenced_type	sysname	120	0	0	
	referenced_type	nvarchar	120	0	0	
	referencing_name	nvarchar	256	0	0	
	referencing_name	sysname	256	0	0	
	referencing_type_desc	sysname	120	0	0	
	referencing_type_desc	nvarchar	120	0	0	
<a href="#">vw_system_firstlevel_description</a>	DB_name	varchar	17	0	0	
	DBID	smallint	2	5	0	
	Description	sql_variant	8016	0	0	
	Name	sysname	256	0	0	
	Name	nvarchar	256	0	0	
	type_desc	nvarchar	120	0	0	
<a href="#">vw_system_module_metadata</a>	Data_Type	sysname	256	0	0	
	Data_Type	nvarchar	256	0	0	
	DB_name	varchar	17	0	0	
	DBID	smallint	2	5	0	
	Input_Type	varchar	6	0	0	
	Length	smallint	2	5	0	
	Module_name	nvarchar	256	0	0	
	Module_name	sysname	256	0	0	
	Module_type	varchar	16	0	0	
	MS_Description	sql_variant	8016	0	0	
	Nullable	varchar	12	0	0	
	object_ID	int	4	10	0	
	Param_order	int	4	10	0	
	parameter_id	int	4	10	0	
	Parameter_name	sysname	256	0	0	
	Parameter_name	nvarchar	256	0	0	
	Prec	int	4	10	0	
	Scale	int	4	10	0	
	type_desc	nvarchar	120	0	0	
	type_desc	sysname	120	0	0	

## PlasmoIntegration Views

Name	Description
<a href="#">VerifyScannedBOM</a>	
<a href="#">VerifyScannerUpload</a>	
<a href="#">vwBOM</a>	

Name	Description
<a href="#">vBOM_CPLAS</a>	
<a href="#">vBOM_NEW_TEST</a>	
<a href="#">vBOM_PLAST</a>	
<a href="#">vBOM_ZANGE</a>	
<a href="#">vBOM_ZCPLA</a>	
<a href="#">vCONPTProductsByItemClass</a>	
<a href="#">vExiStockBOM</a>	
<a href="#">vGPPProductsByItemClass</a>	
<a href="#">vGPPProductsByItemClass_NEW_TEST</a>	
<a href="#">vGPPProductsForScannerLookup</a>	
<a href="#">vLocationCode</a>	
<a href="#">vMaterialAndGrade</a>	
<a href="#">vMissingLocationCode</a>	
<a href="#">vMissingTESTLocationCode</a>	
<a href="#">vPLASTProductsByItemClass</a>	
<a href="#">vPLASTProductWithPriceLevel</a>	
<a href="#">vScannedProductStatus</a>	
<a href="#">vTESTLocationCode</a>	

## PlasmoIntegration View Columns

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">VerifyScannedBOM</a>	bom_path	varchar	-1	0	0	
	CompanyCode	char	2	0	0	
	component	char	31	0	0	
	DateEntered	datetime	8	23	3	
	DateProcessed	datetime	8	23	3	
	IsProcessed	bit	1	1	0	
	item	char	31	0	0	
	JobRun	nvarchar	100	0	0	
	JobRun	sysname	100	0	0	
	lM	int	4	10	0	
<a href="#">vBOM_PLAST</a>	OperatorCode	sysname	100	0	0	
	OperatorCode	nvarchar	100	0	0	
	ProductCode	nvarchar	100	0	0	
	ProductCode	sysname	100	0	0	
	ProductDescription	sysname	500	0	0	
	ProductDescription	nvarchar	500	0	0	
	Qty	numeric	17	30	5	
	StockAdjType	int	4	10	0	
	tree_path	varchar	-1	0	0	
	CompanyCode	sysname	100	0	0	
<a href="#">vBOM_ZANGE</a>	CompanyCode	nvarchar	100	0	0	
	DateEntered	datetime	8	23	3	
	JobRun	nvarchar	100	0	0	
	JobRun	sysname	100	0	0	
	OperatorCode	sysname	100	0	0	
	OperatorCode	nvarchar	100	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">WenlyScannerUpload</a>	ProductCode	nvarchar	100	0	0	
	ProductCode	sysname	100	0	0	
	ProductDescription	sysname	500	0	0	
	ProductDescription	nvarchar	500	0	0	
	Qty	int	4	10	0	
	StockAdjID	uniqueidentifier	16	0	0	
	StockAdjType	int	4	10	0	
	Type	varchar	3	0	0	
	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	bom_path	varchar	-1	0	0	
	CompanyCode	varchar	2	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	item	char	31	0	0	
	lM	int	4	10	0	
	qty	numeric	9	19	5	
	tree_path	varchar	-1	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vwCONPTProductsByItemClass</a>	Colour	char	11	0	0	
	Company	varchar	10	0	0	
	CtnQty	int	4	10	0	
	Description	varchar	8000	0	0	
	DG	char	11	0	0	
	Grade	char	2	0	0	
	ImagePath	varchar	150	0	0	
	INACTIVE	tinyint	1	3	0	
	ItemClass	char	11	0	0	
	ItemClassDesc	char	31	0	0	
	ITEMTYPE	smallint	2	5	0	
	LabelNo	varchar	10	0	0	
	Material	varchar	20	0	0	
	NeckSize	char	11	0	0	
	NOTEIDX	numeric	9	19	5	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
<a href="#">vwExiStockBOM</a>	bom_path	varchar	-1	0	0	
	component	char	31	0	0	
	DateEntered	datetime	8	23	3	
	DateProcessed	datetime	8	23	3	
	ID	uniqueidentifier	16	0	0	
	IsProcessed	bit	1	1	0	
	item	char	31	0	0	
	JobRun	nvarchar	100	0	0	
	JobRun	sysname	100	0	0	
	lM	int	4	10	0	
	OperatorCode	sysname	100	0	0	
	OperatorCode	nvarchar	100	0	0	
	ProductCode	sysname	100	0	0	
	ProductCode	nvarchar	100	0	0	
	ProductDescription	nvarchar	500	0	0	
	ProductDescription	sysname	500	0	0	
	Qty	numeric	17	30	5	
	StockAdjID	uniqueidentifier	16	0	0	
	StockAdjType	int	4	10	0	
	tree_path	varchar	-1	0	0	
<a href="#">vwStockBOM</a>	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	Company	varchar	10	0	0	
	CtnQty	int	4	10	0	
	Description	varchar	8000	0	0	
	DG	char	11	0	0	
	Grade	char	2	0	0	
	ImagePath	varchar	150	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vwGPPProductsByItemClass</a>	INACTIVE	tinyint	1	3	0	
	ItemClass	char	11	0	0	
	ItemClassDesc	char	31	0	0	
	ITEMTYPE	smallint	2	5	0	
	LabelNo	varchar	10	0	0	
	Material	varchar	20	0	0	
	NeckSize	char	11	0	0	
	NOTEIDX	numeric	9	19	5	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	Company	varchar	10	0	0	
	CtnQty	int	4	10	0	
	Description	varchar	8000	0	0	
	DG	char	11	0	0	
	Grade	char	2	0	0	
	ImagePath	varchar	150	0	0	
	INACTIVE	tinyint	1	3	0	
<a href="#">vwGPPProductsByItemClass_NEW_TEST</a>	ItemClass	char	11	0	0	
	ItemClassDesc	char	31	0	0	
	ITEMTYPE	smallint	2	5	0	
	LabelNo	varchar	10	0	0	
	Material	varchar	20	0	0	
	NeckSize	char	11	0	0	
	NOTEIDX	numeric	9	19	5	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	BottleSize	char	11	0	0	
	Code	varchar	31	0	0	
	Colour	char	11	0	0	
	CompanyCode	varchar	10	0	0	
	CtnQty	int	4	10	0	
	Description	varchar	8000	0	0	
	DG	char	11	0	0	
	Grade	varchar	2	0	0	
	INACTIVE	int	4	10	0	
<a href="#">vwGPPProductsForScannerLookup</a>	ItemClass	sysname	510	0	0	
	ItemClass	nvarchar	510	0	0	
	ItemClassDesc	char	31	0	0	
	ITEMTYPE	smallint	2	5	0	
	LabelNo	nvarchar	20	0	0	
	LabelNo	sysname	20	0	0	
	Material	varchar	20	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vwLocationCode</a>	NeckSize	char	11	0	0	
	NOTEIDX	numeric	9	19	5	
	NumCtnsOnPallet	int	4	10	0	
	NumItemsOnPallet	int	4	10	0	
	Size	varchar	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	CtnQty	int	4	10	0	
	DangerousGood	char	11	0	0	
	Description	char	101	0	0	
	ItemClass	char	11	0	0	
<a href="#">vwMaterialAndGrade</a>	LocationCode	char	11	0	0	
	NeckSize	char	11	0	0	
	QtyOnHand	int	4	10	0	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	UnitOfMeasure	char	9	0	0	
	Code	varchar	31	0	0	
	CompanyCode	varchar	10	0	0	
	Grade	char	2	0	0	
	GradeID	int	4	10	0	
	ImagePath	varchar	150	0	0	
	last_updated_by	varchar	50	0	0	
<a href="#">vwMissingLocationCode</a>	last_updated_on	datetime2	8	27	7	
	Material	varchar	20	0	0	
	MaterialID	int	4	10	0	
	PmID	int	4	10	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	CtnQty	int	4	10	0	
	DangerousGood	char	11	0	0	
	Description	char	101	0	0	
	ItemClass	char	11	0	0	
	LocationCode	char	11	0	0	
	NeckSize	char	11	0	0	
	QtyOnHand	int	4	10	0	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	UnitOfMeasure	char	9	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vwMissingTESTLocationCode</a>	Colour	char	11	0	0	
	CtnQty	int	4	10	0	
	DangerousGood	char	11	0	0	
	Description	char	101	0	0	
	ItemClass	char	11	0	0	
	LocationCode	char	11	0	0	
	NeckSize	char	11	0	0	
	QtyonHand	int	4	10	0	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
<a href="#">vwPLASTProductsByItemClass</a>	Style	char	11	0	0	
	UnitOfMeasure	char	9	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	Company	varchar	10	0	0	
	CtnQty	int	4	10	0	
	Description	varchar	8000	0	0	
	DG	char	11	0	0	
	Grade	char	2	0	0	
<a href="#">vwPLASTProductWithPriceLevel</a>	ImagePath	varchar	150	0	0	
	INACTIVE	tinyint	1	3	0	
	ItemClass	char	11	0	0	
	ItemClassDesc	char	31	0	0	
	ITEMTYPE	smallint	2	5	0	
	LabelNo	varchar	10	0	0	
	Material	varchar	20	0	0	
	NeckSize	char	11	0	0	
	NOTEIDX	numeric	9	19	5	
	Size	char	11	0	0	
<a href="#">vwPLASTCustomer</a>	StockLine	char	11	0	0	
	Style	char	11	0	0	
	ADRS CODE	char	15	0	0	
	BottleSize	char	11	0	0	
	City	varchar	35	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	Country	varchar	61	0	0	
	CtnQty	int	4	10	0	
	CUSTCLAS	char	15	0	0	
<a href="#">vwPLASTCustomerWithAddress</a>	CUSTNAME	varchar	65	0	0	
	Description	char	101	0	0	
	DG	char	11	0	0	
	FromQty	int	4	10	0	
	ItemClass	char	11	0	0	
	LOCN CODE	char	11	0	0	
	NeckSize	char	11	0	0	
	STOCKLINE	char	11	0	0	
	STOCKTYPE	char	11	0	0	
	WEIGHT	float	11	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vProductionOperator</a>	Notes	varchar	1000	0	0	
	PCode	char	11	0	0	
	PRCLEVEL	char	11	0	0	
	QtyOnHand	int	4	10	0	
	Size	char	11	0	0	
	State	varchar	29	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	ToQty	float	8	53	0	
	Type	varchar	3	0	0	
<a href="#">vScannedProductStatus</a>	UOMPRICE	numeric	9	19	5	
	OperatorClass	nvarchar	100	0	0	
	OperatorClass	sysname	100	0	0	
	OperatorCode	sysname	4	0	0	
	OperatorCode	nvarchar	4	0	0	
	OperatorID	int	4	10	0	
	OperatorName	nvarchar	100	0	0	
	OperatorName	sysname	100	0	0	
	CompanyCode	sysname	100	0	0	
	CompanyCode	nvarchar	100	0	0	
<a href="#">vTESTLocationCode</a>	DateEntered	datetime	8	23	3	
	DateIntegrated	datetime	8	23	3	
	DateProcessed	datetime	8	23	3	
	DateUploaded	datetime	8	23	3	
	ErrorMessage	varchar	-1	0	0	
	IntegrationStatus	tinyint	1	3	0	
	IsProcessed	bit	1	1	0	
	JobRun	int	4	10	0	
	OperatorCode	nvarchar	4	0	0	
	OperatorCode	sysname	4	0	0	
<a href="#">vTESTProduct</a>	OperatorName	sysname	100	0	0	
	OperatorName	nvarchar	100	0	0	
	ProductCode	nvarchar	100	0	0	
	ProductCode	sysname	100	0	0	
	ProductDescription	sysname	500	0	0	
	ProductDescription	nvarchar	500	0	0	
	ProductType	varchar	3	0	0	
	Qty	int	4	10	0	
	StockAdjType	int	4	10	0	
	BottleSize	char	11	0	0	
<a href="#">vTESTProduct</a>	Code	char	31	0	0	
	Colour	char	11	0	0	
	CtnQty	int	4	10	0	
	DangerousGood	char	11	0	0	
	Description	char	101	0	0	
	ItemClass	char	11	0	0	
	LocationCode	char	11	0	0	

Name	Column	Type	Length	Precision	Scale	Description
	NeckSize	char	11	0	0	
	QtyOnHand	int	4	10	0	
	Size	char	11	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	UnitOfMeasure	char	9	0	0	

## ProdPlasmoProduct Views

Name	Description
<a href="#">qryMasterProducts</a>	
<a href="#">qryMasterProductWithProductType</a>	
<a href="#">vuCustomer</a>	
<a href="#">vuCustomerPrice</a>	
<a href="#">vuCustomerProductsByInvoice</a>	
<a href="#">vuGPPProducts</a>	
<a href="#">vuGPPProductWithPriceLevel</a>	
<a href="#">vuMissingLocationCode</a>	
<a href="#">vuPerthTravelDirection</a>	
<a href="#">vuProductContainerSizes</a>	
<a href="#">vuTollZoneChargeLoose</a>	

## ProdPlasmoProduct View Columns

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">qryMasterProducts</a>	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	CtnQty	int	4	10	0	
	DangerousGood	char	11	0	0	
	Description	char	101	0	0	
	ItemClass	char	11	0	0	
	NeckSize	char	11	0	0	
	QtyOnHand	int	4	10	0	
	Size	char	11	0	0	
<a href="#">qryMasterProductWithProductType</a>	StockLine	char	11	0	0	
	Style	char	11	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	CtnQty	int	4	10	0	
	Description	char	101	0	0	
	DG	char	11	0	0	
	ItemClass	char	11	0	0	
	NeckSize	char	11	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#"><u>vCustomer</u></a>	SizeClass	int	4	10	0	
	SizeClass2	int	4	10	0	
	SizeClassLabel	varchar	15	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	VolumeML	float	8	53	0	
	ADDRESS1	char	61	0	0	
	ADDRESS2	char	61	0	0	
	ADDRESS3	char	61	0	0	
	ADRSCODE	char	15	0	0	
	CITY	char	35	0	0	
	CNTCPRSN	char	61	0	0	
	COUNTRY	char	61	0	0	
	CUSTCLAS	char	15	0	0	
	CUSTNAME	char	65	0	0	
	CUSTNMBR	char	15	0	0	
	FAX	char	21	0	0	
	IsExistingCust	int	4	10	0	
<a href="#"><u>vCustomerPrice</u></a>	last_updated_by	varchar	50	0	0	
	last_updated_on	datetime2	8	27	7	
	PHONE1	char	21	0	0	
	PHONE2	char	21	0	0	
	PHONE3	char	21	0	0	
	PYMTRMID	char	21	0	0	
	STATE	char	29	0	0	
	Type	varchar	3	0	0	
	ZIP	char	11	0	0	
	AcceptedPrice	decimal	9	18	5	
	ADRSCODE	char	15	0	0	
	BottleSize	char	11	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
<a href="#"><u>vCustomerPrice</u></a>	CourierCompany	varchar	50	0	0	
	CourierComplID	int	4	10	0	
	CplID	int	4	10	0	
	CtnQty	int	4	10	0	
	CUSTCLAS	char	15	0	0	
	CUSTNAME	char	65	0	0	
	CUSTNMBR	char	15	0	0	
	DateEnqrD	datetime	8	23	3	
	Description	char	101	0	0	
	DG	char	11	0	0	
	FreightCompany	varchar	50	0	0	
	FreightComplID	int	4	10	0	
	ItemClass	char	11	0	0	
	last_updated_by	varchar	50	0	0	
	last_updated_on	datetime2	8	27	7	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vCustomerProductsByInvoice</a>	NeckSize	char	11	0	0	
	NumReqd	int	4	10	0	
	PriceFIS	decimal	9	18	5	
	PriceFOB	decimal	9	18	5	
	PriceType	varchar	20	0	0	
	QtyonHand	int	4	10	0	
	RoundedQty	int	4	10	0	
	Size	char	11	0	0	
	Source	varchar	10	0	0	
	StockLine	char	11	0	0	
<a href="#">vCustomerProductsByInvoice</a>	Style	char	11	0	0	
	BottleSize	char	11	0	0	
	City	varchar	35	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	Country	varchar	61	0	0	
	CtnQty	int	4	10	0	
	CUSTCLAS	char	15	0	0	
	CUSTNMBR	char	11	0	0	
	Description	char	101	0	0	
<a href="#">vCustomerProductsByInvoice</a>	DG	char	11	0	0	
	DOCAMNT	numeric	9	19	5	
	INVODATE	datetime	8	23	3	
	ItemClass	char	11	0	0	
	LOCNCODE	char	11	0	0	
	NeckSize	char	11	0	0	
	PCode	char	11	0	0	
	PRSTADCD	char	15	0	0	
	Quantity	int	4	10	0	
	ShipToName	varchar	65	0	0	
<a href="#">vCustomerProductsByInvoice</a>	Size	char	11	0	0	
	SOPNUMBE	char	21	0	0	
	State	varchar	29	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	Type	char	15	0	0	
	UNITPRCE	numeric	9	19	5	
	ADRSCODE	char	15	0	0	
	BottleSize	char	11	0	0	
	CITY	char	35	0	0	
<a href="#">vCustomerProductsByInvoice</a>	Code	char	31	0	0	
	Colour	char	11	0	0	
	COUNTRY	char	61	0	0	
	CtnQty	int	4	10	0	
	CUSTNAME	char	65	0	0	
	DENSE	bigint	8	19	0	
	Description	char	101	0	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vwGPPProducts</a>	DG	char	11	0	0	
	FromQty	int	4	10	0	
	ItemClass	char	11	0	0	
	LOCNCODE	char	11	0	0	
	NeckSize	char	11	0	0	
	Notes	varchar	1000	0	0	
	PCode	char	11	0	0	
	PRCLEVEL	char	11	0	0	
	ProductTypeID	int	4	10	0	
	QtyOnHand	int	4	10	0	
	RANK	bigint	8	19	0	
	ROW	bigint	8	19	0	
	Size	char	11	0	0	
	SizeClass	int	4	10	0	
	SizeClass2	int	4	10	0	
	SizeClassLabel	varchar	15	0	0	
	STATE	char	29	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	ToQty	float	8	53	0	
	Type	char	15	0	0	
	UOMPRICE	numeric	9	19	5	
	VolumeML	float	8	53	0	
<a href="#">vwGPPProductWithPriceLevel</a>	ADRSCODE	char	15	0	0	
	BottleSize	char	11	0	0	
	City	varchar	35	0	0	
	Code	char	31	0	0	
	Colour	char	11	0	0	
	Country	varchar	61	0	0	
	CtnQty	int	4	10	0	
	CUSTCLAS	char	15	0	0	
	CUSTNAME	varchar	65	0	0	
	Description	char	101	0	0	
	DG	char	11	0	0	
	FromQty	int	4	10	0	
	ItemClass	char	11	0	0	
	LOCNCODE	char	11	0	0	
	NeckSize	char	11	0	0	
	Notes	varchar	1000	0	0	
	PCode	char	11	0	0	
	PRCLEVEL	char	11	0	0	
	QtyOnHand	int	4	10	0	
	Size	char	11	0	0	
	State	varchar	29	0	0	
	StockLine	char	11	0	0	
	Style	char	11	0	0	
	ToQty	float	8	53	0	

Name	Column	Type	Length	Precision	Scale	Description
<a href="#">vMissingLocationCode</a>	Type	varchar	3	0	0	
	UOMPRICE	numeric	9	19	5	
	Code	char	31	0	0	
	Description	char	101	0	0	
	LocationCode	char	11	0	0	
	QtyOnHand	int	4	10	0	
	UnitOfMeasure	char	9	0	0	
<a href="#">vPerthTravelDirection</a>	Direction	varchar	1	0	0	
	latitude	decimal	5	6	3	
	longitude	decimal	5	6	3	
	suburb	varchar	100	0	0	
<a href="#">vProductContainerLink</a>	Code	char	31	0	0	
	ContainerSize	char	11	0	0	
	ItemType	sysname	100	0	0	
	ItemType	nvarchar	100	0	0	
<a href="#">vProductContainerSizes</a>	Code	char	31	0	0	
	ContainerQty	int	4	10	0	
	ContainerSize	char	11	0	0	
	CubicMetreVol	float	8	53	0	
	HowStacked	varchar	4	0	0	
	ItemType	nvarchar	100	0	0	
	ItemType	sysname	100	0	0	
	last_updated_by	varchar	50	0	0	
	last_updated_on	datetime2	8	27	7	
	LayerNo	int	4	10	0	
<a href="#">vTollZoneChargeLoose</a>	WeightKg	float	8	53	0	
	AccCharge	decimal	9	18	3	
	BasicCharge	decimal	9	18	3	
	CCID	int	4	10	0	
	CourierCompany	varchar	50	0	0	
	CourierComplID	int	4	10	0	
	FreightCharge	decimal	9	18	3	
	FuelChargePC	decimal	9	18	4	
	IsPreferred	bit	1	1	0	
	last_updated_by	varchar	50	0	0	

## BarTender Stored Procedures

Name	Type	Description
<a href="#">AddJobRun</a>	Stored Procedure	
<a href="#">AddPlasmoPlainLabels</a>	Stored Procedure	
<a href="#">AddPrintJob</a>	Stored Procedure	

Name	Type	Description
<a href="#">ClearBarTenderPrintQueue</a>	Stored Procedure	
<a href="#">DeletePlasmoPlainLabels</a>	Stored Procedure	
<a href="#">DeletePrintJob</a>	Stored Procedure	
<a href="#">GetCPMasterListExport</a>	Stored Procedure	
<a href="#">GetCurrentLabelSetting</a>	Stored Procedure	
<a href="#">GetLabelPrintJob</a>	Stored Procedure	
<a href="#">GetLabelTypes</a>	Stored Procedure	
<a href="#">GetLabelTypesTV</a>	Stored Procedure	
<a href="#">GetMaterialIndex</a>	Stored Procedure	
<a href="#">GetPastelCategory</a>	Stored Procedure	
<a href="#">GetPastelProductIndex</a>	Stored Procedure	
<a href="#">GetPlasmoPlainLabels</a>	Stored Procedure	
<a href="#">GetPlasmoProductIndex</a>	Stored Procedure	
<a href="#">GetProductCompany</a>	Stored Procedure	
<a href="#">GetProductGradeIndex</a>	Stored Procedure	
<a href="#">GetProductIndex</a>	Stored Procedure	
<a href="#">PromptPrintJob</a>	Stored Procedure	
<a href="#">tr_LabelPrintJob_afterupdate</a>	Trigger	
<a href="#">UpdateCurrentLabelSetting</a>	Stored Procedure	
<a href="#">UpdateJobRun</a>	Stored Procedure	
<a href="#">UpdatePlasmoPlainLabels</a>	Stored Procedure	
<a href="#">UpdatePrintJob</a>	Stored Procedure	

## BarTender Stored Procedure Parameters

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">AddJobRun</a>	Stored Procedure	@Code	char	31	31	0		Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
		@MachineID	int	4	10	0		Input	Nullable
		@CUSTNMBR	char	15	15	0		Input	Nullable
		@CompanyCode	char	2	2	0		Input	Nullable
		@Status	varchar	50	50	0		Input	Nullable
		@JobRun	int	4	10	0		Output	Nullable
<a href="#">AddPlasmoPlainLabels</a>	Stored Procedure	@last_updated_on	datetime2	8	27	7		Output	Nullable
		@Code	char	31	31	0		Input	Nullable
		@Description	varchar	101	101	0		Input	Nullable
		@ItemClass	char	11	11	0		Input	Nullable
		@LabelNo	varchar	10	10	0		Input	Nullable
		@Purpose	varchar	100	100	0		Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
<a href="#">GetLabelPrintJob</a>	Stored Procedure	@last_updated_by	varchar	50	50	0		Output	Nullable
		@PlainLabelID	int	4	10	0		Output	Nullable
		@LabelTypeID	int	4	10	0		Input	Nullable
		@Code	char	31	31	0		Input	Nullable
		@Description	char	101	101	0		Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
		@StartNo	int	4	10	0		Input	Nullable
<a href="#">GetLabelTypes</a>	Stored Procedure	@EndNo	int	4	10	0		Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">AddPrintJob</a>	Stored Procedure	@MachineID	int	4	10	0		Input	Nullable
		@CUSTNMBR	char	15	15			Input	Nullable
		@CompanyCode	char	2	2			Input	Nullable
		@Status	varchar	50	50			Input	Nullable
		@CtnQty	int	4	10	0		Input	Nullable
		@BottleSize	char	11	11			Input	Nullable
		@Style	char	11	11			Input	Nullable
		@NeckSize	char	11	11			Input	Nullable
		@Colour	char	11	11			Input	Nullable
		@Material	varchar	20	20			Input	Nullable
		@JobRun	int	4	10	0		Output	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@JobID	int	4	10	0		Output	Nullable
<a href="#">ClearBarTenderPrintQueue</a>	Stored Procedure								
<a href="#">DeletePlasmoPlainLabels</a>	Stored Procedure	@PlainLabelID	int	4	10	0		Input	Nullable
<a href="#">DeletePrintJob</a>	Stored Procedure	@JobID	int	4	10	0		Input	Nullable
<a href="#">GetCPMasterListExport</a>	Stored Procedure								
<a href="#">GetCurrentLabelSetting</a>	Stored Procedure	@Printer	varchar	50	50			Input	Nullable
		@JobID	int	4	10	0		Input	Nullable
		@LabelTypeID	int	4	10	0		Input	Nullable
		@NumSpare	int	4	10	0		Input	Nullable
		@StartNo	int	4	10	0		Input	Nullable
		@EndNo	int	4	10	0		Input	Nullable
<a href="#">GetLabelTypes</a>	Stored Procedure								
<a href="#">GetLabelTypesTV</a>	Stored Procedure								
<a href="#">GetMaterialIndex</a>	Stored Procedure								
<a href="#">GetPastelCategory</a>	Stored Procedure								
<a href="#">GetPastelProductIndex</a>	Stored Procedure								
<a href="#">GetPlasmoPlainLabels</a>	Stored Procedure								
<a href="#">GetPlasmoProductIndex</a>	Stored Procedure								
<a href="#">GetProductCompany</a>	Stored Procedure								
<a href="#">GetProductGradeIndex</a>	Stored Procedure								
<a href="#">GetProductIndex</a>	Stored Procedure	@LabelTypeID	int	4	10	0		Input	Nullable
		@LabelNo	varchar	10	10			Input	Nullable
		@Company	varchar	2	2			Input	Nullable
<a href="#">PromptPrintJob</a>	Stored Procedure	@LabelTypeID	int	4	10	0		Input	Nullable
<a href="#">UpdateCurrentLabelSetting</a>	Stored Procedure	@Printer	varchar	50	50			Input	Nullable
		@LabelNo	varchar	10	10			Input	Nullable
<a href="#">UpdateJobRun</a>	Stored Procedure	@Code	char	31	31			Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
		@MachineID	int	4	10	0		Input	Nullable
		@CUSTNMBR	char	15	15			Input	Nullable
		@CompanyCode	char	2	2			Input	Nullable
		@Status	varchar	50	50			Input	Nullable
		@JobRun	int	4	10	0		Input	Nullable
		@last_updated_on	datetime2	8	27	7		Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">UpdatePlasmoPlainLabels</a>	Stored Procedure	@PlainLabelID	int	4	10	0		Input	Nullable
		@Code	char	31	31			Input	Nullable
		@Description	varchar	101	101			Input	Nullable
		@ItemClass	char	11	11			Input	Nullable
		@LabelNo	varchar	10	10			Input	Nullable
		@Purpose	varchar	100	100			Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
<a href="#">UpdatePrintJob</a>	Stored Procedure	@JobID	int	4	10	0		Input	Nullable
		@LabelTypeID	int	4	10	0		Input	Nullable
		@Code	char	31	31			Input	Nullable
		@Description	char	101	101			Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
		@StartNo	int	4	10	0		Input	Nullable
		@EndNo	int	4	10	0		Input	Nullable
		@MachineID	int	4	10	0		Input	Nullable
		@CUSTNMBR	char	15	15			Input	Nullable
		@CompanyCode	char	2	2			Input	Nullable
		@Status	varchar	50	50			Input	Nullable
		@CtnQty	int	4	10	0		Input	Nullable
		@BottleSize	char	11	11			Input	Nullable
		@Style	char	11	11			Input	Nullable
		@NeckSize	char	11	11			Input	Nullable
		@Colour	char	11	11			Input	Nullable
		@Material	varchar	20	20			Input	Nullable
<a href="#">tr_LabelPrintJob_afterupdate</a>	Trigger	@JobRun	int	4	10	0		Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable

## Docs Stored Procedures

Name	Type	Description
<a href="#">sp_column_metadata</a>	Stored Procedure	
<a href="#">sp_firstlevel_description</a>	Stored Procedure	
<a href="#">sp_list_databases</a>	Stored Procedure	
<a href="#">sp_module_metadata</a>	Stored Procedure	
<a href="#">sp_show_dependencies</a>	Stored Procedure	

## Docs Stored Procedure Parameters

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">sp_column_metadata</a>	Stored Procedure	@dbName	varchar	100	100			Input	Nullable
		@type_desc	varchar	100	100			Input	Nullable
<a href="#">sp_firstlevel_description</a>	Stored Procedure	@dbName	varchar	100	100			Input	Nullable
		@type	varchar	100	100			Input	Nullable
<a href="#">sp_list_databases</a>	Stored Procedure								
<a href="#">sp_module_metadata</a>	Stored Procedure	@dbName	varchar	100	100			Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">sp_show_dependencies</a>	Stored Procedure	@dbName	varchar	100	100			Input	Nullable
		@type	varchar	100	100			Input	Nullable

## PlasmoIntegration Stored Procedures

Name	Type	Description
<a href="#">AddCPMasterListExport</a>	Stored Procedure	
<a href="#">AddProductMaterial</a>	Stored Procedure	
<a href="#">CtnsPerPallet</a>	Scalar Function	
<a href="#">DeleteCPMasterListExport</a>	Stored Procedure	
<a href="#">DeleteProductMaterial</a>	Stored Procedure	
<a href="#">EnqueuePrintLabels</a>	Stored Procedure	
<a href="#">GetCompany</a>	Stored Procedure	
<a href="#">GetMaterialAndGrade</a>	Stored Procedure	
<a href="#">GetMaterialIndex</a>	Stored Procedure	
<a href="#">GetOperatorLogin</a>	Stored Procedure	
<a href="#">GetProductGradeIndex</a>	Stored Procedure	
<a href="#">ModifyCustomer</a>	Stored Procedure	
<a href="#">SelectProductMaterial</a>	Stored Procedure	
<a href="#">spAgedMonthPayables</a>	Stored Procedure	
<a href="#">spAgedMonthReceivables</a>	Stored Procedure	
<a href="#">spScannedProductStatus</a>	Stored Procedure	
<a href="#">spShowJobsByMachine</a>	Stored Procedure	
<a href="#">SyncPastelProduct</a>	Stored Procedure	
<a href="#">SyncProductMaterialWithGP</a>	Stored Procedure	
<a href="#">tr_CPMasterListExport_afterupdate</a>	Trigger	
<a href="#">tr_JobRun_afterupdate</a>	Trigger	
<a href="#">tr_ProductMaterial_After</a>	Trigger	
<a href="#">UpdateCPMasterListExport</a>	Stored Procedure	
<a href="#">UpdateProductMaterial</a>	Stored Procedure	

## PlasmoIntegration Stored Procedure Parameters

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">CtnsPerPallet</a>	Scalar Function	@Size	varchar	11	11			Input	Nullable
		@Code	char	31	31			Input	Nullable
		@Description	varchar	101	101			Input	Nullable
		@CategoryID	int	4	10	0		Input	Nullable
		@CtnQty	int	4	10	0		Input	Nullable
<a href="#">AddCPMasterListExport</a>	Stored Procedure	@CtnSize	varchar	11	11			Input	Nullable
		@Grade	char	2	2			Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@PastelID	int	4	10	0		Output	Nullable
		@Code	varchar	31	31			Input	Nullable
		@CompanyCode	varchar	10	10			Input	Nullable
		@MaterialID	int	4	10	0		Input	Nullable
		@GradeID	int	4	10	0		Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@PmID	int	4	10	0		Output	Nullable
<a href="#">DeleteCPMasterListExport</a>	Stored Procedure	@PastelID	int	4	10	0		Input	Nullable
<a href="#">DeleteProductMaterial</a>	Stored Procedure	@PmID	int	4	10	0		Input	Nullable
		@Code	char	31	31			Input	Nullable
		@Description	varchar	101	101			Input	Nullable
		@CtnQty	int	4	10	0		Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
		@BottleSize	char	11	11			Input	Nullable
		@Style	char	11	11			Input	Nullable
		@NeckSize	char	11	11			Input	Nullable
<a href="#">EnqueuePrintLabels</a>	Stored Procedure	@Colour	char	11	11			Input	Nullable
		@Material	char	11	11			Input	Nullable
		@JobRun	int	4	10	0		Output	Nullable
		@CompanyCode	char	2	2			Input	Nullable
		@LabelNo	int	4	10	0		Input	Nullable
		@DoLabelNo	bit	1	1			Input	Nullable
		@LabelTypeld	int	4	10	0		Input	Nullable
		@ImagePath	varchar	150	150			Input	Nullable
<a href="#">GetCompany</a>	Stored Procedure								
<a href="#">GetMaterialAndGrade</a>	Stored Procedure								
<a href="#">GetMaterialIndex</a>	Stored Procedure								
<a href="#">GetOperatorLogin</a>	Stored Procedure	@OperatorCode	varchar	2	2			Input	Nullable
<a href="#">GetProductGradeIndex</a>	Stored Procedure								
		@OldID	varchar	50	50			Input	Nullable
<a href="#">ModifyCustomer</a>	Stored Procedure	@NewID	varchar	50	50			Input	Nullable
		@DBDestination	varchar	4	4			Input	Nullable
<a href="#">SelectProductMaterial</a>	Stored Procedure								
<a href="#">spAgedMonthPayables</a>	Stored Procedure	@ReportDate	datetime2	8	27	7		Input	Nullable
<a href="#">spAgedMonthReceivables</a>	Stored Procedure	@ReportDate	datetime2	8	27	7		Input	Nullable
<a href="#">spScannedProductStatus</a>	Stored Procedure								
<a href="#">spShowJobsByMachine</a>	Stored Procedure	@MachineID	int	4	10	0		Input	Nullable
		@Op	char	1	1			Input	Nullable
<a href="#">SyncPastelProduct</a>	Stored Procedure	@Code	varchar	31	31			Input	Nullable
		@CompanyCode	varchar	10	10			Input	Nullable
		@GradeID	int	4	10	0		Input	Nullable
<a href="#">SyncProductMaterialWithGP</a>	Stored Procedure								
		@PastelID	int	4	10	0		Input	Nullable
		@Code	char	31	31			Input	Nullable
		@Description	varchar	101	101			Input	Nullable
		@CategoryID	int	4	10	0		Input	Nullable
		@CtnQty	int	4	10	0		Input	Nullable
<a href="#">UpdateCPMasterListExport</a>	Stored Procedure	@CtnSize	varchar	11	11			Input	Nullable
		@Grade	char	2	2			Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">UpdateProductMaterial</a>	Stored Procedure	@Code	varchar	31	31			Input	Nullable
		@CompanyCode	varchar	10	10			Input	Nullable
		@MaterialID	int	4	10	0		Input	Nullable
		@GradeID	int	4	10	0		Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@PmID	int	4	10	0		Input	Nullable
<a href="#">tr_CPMasterListExport_afterupdate</a>	Trigger								
<a href="#">tr_JobRun_afterupdate</a>	Trigger								
<a href="#">tr_ProductMaterial_After</a>	Trigger								

## ProdPlasmoProduct Stored Procedures

Name	Type	Description
<a href="#">AddCourierCharge</a>	Stored Procedure	
<a href="#">AddCustomerPrice</a>	Stored Procedure	
<a href="#">AddFreightCharge</a>	Stored Procedure	
<a href="#">AddPalletCartonSize</a>	Stored Procedure	
<a href="#">AddTollZoneChargeLoose</a>	Stored Procedure	
<a href="#">AddUpdateCustomer</a>	Stored Procedure	
<a href="#">CalcFIS</a>	Scalar Function	
<a href="#">CalcFreight</a>	Scalar Function	
<a href="#">CalculateFIS</a>	Stored Procedure	
<a href="#">CalculateFISPCode</a>	Stored Procedure	
<a href="#">CalcVolume</a>	Scalar Function	
<a href="#">DeleteCustomer</a>	Stored Procedure	
<a href="#">DeleteCustomerPrice</a>	Stored Procedure	
<a href="#">DeleteFreightCharge</a>	Stored Procedure	
<a href="#">DeletePalletCartonSize</a>	Stored Procedure	
<a href="#">DeleteTollZoneChargeLoose</a>	Stored Procedure	
<a href="#">GetCourierCompany</a>	Stored Procedure	
<a href="#">GetCustomerByProduct</a>	Stored Procedure	
<a href="#">GetCustomerDetail</a>	Stored Procedure	
<a href="#">GetCustomerIndex</a>	Stored Procedure	
<a href="#">GetFirstProduct</a>	Stored Procedure	
<a href="#">GetFreightCharge</a>	Stored Procedure	

Name	Type	Description
<a href="#">GetFreightCompanies</a>	Stored Procedure	
<a href="#">GetLocationIndex</a>	Stored Procedure	
<a href="#">GetNextCustNmbr</a>	Stored Procedure	
<a href="#">GetProductByType</a>	Stored Procedure	
<a href="#">GetProductSizeClasses</a>	Stored Procedure	
<a href="#">GetProductType</a>	Stored Procedure	
<a href="#">GetSizeClasses</a>	Table Valued Function	
<a href="#">GetStates</a>	Stored Procedure	
<a href="#">GetTollZoneChargeLoose</a>	Stored Procedure	
<a href="#">GetTruePrice</a>	Table Valued Function	
<a href="#">GetTruePricePC</a>	Table Valued Function	
<a href="#">GetVolume</a>	Table Valued Function	
<a href="#">GetZoneDesc</a>	Stored Procedure	
<a href="#">GetZoneIndex</a>	Stored Procedure	
<a href="#">ReportCustomerEnquiry</a>	Stored Procedure	
<a href="#">ReportCustomerPriceByInvoiceAndTruePrice</a>	Stored Procedure	
<a href="#">SelectContainerVolume</a>	Stored Procedure	
<a href="#">SelectPalletContainerSizes</a>	Stored Procedure	
<a href="#">SelectPalletItemTypes</a>	Stored Procedure	
<a href="#">tr_CourierCharge_After</a>	Trigger	
<a href="#">tr_FreightCharge_After</a>	Trigger	
<a href="#">tr_JobRun_After</a>	Trigger	
<a href="#">tr_PalletCartonSize_After</a>	Trigger	
<a href="#">tr_TollZoneChargeLoose_After</a>	Trigger	
<a href="#">UpdateFreightCharge</a>	Stored Procedure	
<a href="#">UpdatePalletCartonSize</a>	Stored Procedure	
<a href="#">UpdateTollZoneChargeLoose</a>	Stored Procedure	

## ProdPlasmoProduct Stored Procedure Parameters

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">GetFreightCompanies</a>		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@State	varchar	29	29			Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">CalcFIS</a>	Scalar Function	@City	varchar	35	35			Input	Nullable
		@PCode	char	4	4			Input	Nullable
		@NumPallets	int	4	10	0		Input	Nullable
		@TransportType	varchar	10	10			Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
<a href="#">CalcFreight</a>	Scalar Function	@CubicMetreVol	float	8	53			Input	Nullable
		@State	varchar	29	29			Input	Nullable
		@City	varchar	35	35			Input	Nullable
		@PCode	char	4	4			Input	Nullable
		@TransportType	varchar	10	10			Input	Nullable
		@CtnSize	varchar	11	11			Input	Nullable
		@NumPallets	int	4	10	0		Input	Nullable
		@CityDirection	varchar	1	1			Input	Nullable
		@Zone	varchar	10	10			Input	Nullable
<a href="#">CalcVolume</a>	Scalar Function	@NumItems	int	4	10	0		Input	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@State	varchar	29	29			Input	Nullable
		@HowStacked	varchar	4	4			Input	Nullable
		@ItemType	varchar	11	11			Input	Nullable
		@TransportType	varchar	10	10			Input	Nullable
		@PCode	varchar	5	5			Input	Nullable
		@CourierComplID	int	4	10	0		Input	Nullable
<a href="#">AddCourierCharge</a>	Stored Procedure	@State	varchar	4	4			Input	Nullable
		@Postcode	varchar	5	5			Input	Nullable
		@City	varchar	100	100			Input	Nullable
		@MaxWidthMM	int	4	10	0		Input	Nullable
		@MaxHeightMM	int	4	10	0		Input	Nullable
		@MaxDepthMM	int	4	10	0		Input	Nullable
		@MaxWeight	float	8	53			Input	Nullable
		@KiloRate	decimal	9	18	3		Input	Nullable
		@last_updated_by	varchar	50	50			Input	Nullable
		@last_updated_on	datetime2	8	27	7		Input	Nullable
		@IsPreferred	bit	1	1			Input	Nullable
		@IsMetroArea	bit	1	1			Input	Nullable
		@CCID	int	4	10	0		Output	Nullable
		@Code	nvarchar	62	31			Input	Nullable
<a href="#">GetCustomerDetails</a>		@CUSTNMBR	char	15	15			Input	Nullable
		@ADRSCODE	char	15	15			Input	Nullable
		@CUSTCLAS	char	15	15			Input	Nullable
		@NumReqd	int	4	10	0		Input	Nullable
		@PriceFOB	decimal	9	18	3		Input	Nullable
		@PriceFIS	decimal	9	18	3		Input	Nullable
		@AcceptedPrice	decimal	9	18	3		Input	Nullable
		@PriceType	varchar	10	10			Input	Nullable
		@DateEnqrD	datetime	8	23	3		Input	Nullable
		@Source	varchar	10	10			Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">AddCustomerPrice</a>	Stored Procedure	@RoundedQty	int	4	10	0		Input	Nullable
		@FreightComplID	int	4	10	0		Input	Nullable
		@CourierComplID	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@State	varchar	4	4			Input	Nullable
		@City	varchar	35	35			Input	Nullable
		@PCode	varchar	5	5			Input	Nullable
		@NumPallets	int	4	10	0		Input	Nullable
		@TransportType	varchar	10	10			Input	Nullable
		@FreightPrice	decimal	9	18	3		Input	Nullable
		@CubicMetreVol	float	8	53			Input	Nullable
		@ItemType	varchar	11	11			Input	Nullable
		@HowStacked	varchar	4	4			Input	Nullable
		@LayerNo	int	4	10	0		Input	Nullable
		@NumCtns	int	4	10	0		Input	Nullable
		@FreightComplID	int	4	10	0		Input	Nullable
<a href="#">AddFreightCharge</a>	Stored Procedure	@LocationID	int	4	10	0		Input	Nullable
		@State	varchar	4	4			Input	Nullable
		@Postcode	varchar	5	5			Input	Nullable
		@City	varchar	100	100			Input	Nullable
		@IsPreferred	bit	1	1			Input	Nullable
		@CubicRate	decimal	9	18	3		Input	Nullable
		@KiloRate	decimal	9	18	3		Input	Nullable
		@TESFee	decimal	9	18	3		Input	Nullable
		@ConnoteFee	decimal	9	18	3		Input	Nullable
		@CityLinkFee	decimal	9	18	3		Input	Nullable
		@FreightSafeWarranty	decimal	9	18	3		Input	Nullable
		@FuelSurchargeDecimal	decimal	9	18	3		Input	Nullable
		@MinCharge	decimal	9	18	3		Input	Nullable
		@MinChargeLns	decimal	9	18	3		Input	Nullable
		@MaxWeight	float	8	53			Input	Nullable
		@MaxSize	float	8	53			Input	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
<a href="#">AddPalletCartonSize</a>	Stored Procedure	@last_updated_on	datetime2	8	27	7		Output	Nullable
		@IsCapital	bit	1	1			Input	Nullable
		@PalletRate	decimal	9	18	3		Input	Nullable
		@NumPallets1	int	4	10	0		Input	Nullable
		@CityDirection	char	1	1			Input	Nullable
		@NumPallets2	int	4	10	0		Input	Nullable
		@FreightID	int	4	10	0		Output	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@ItemType	varchar	11	11			Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">AddTollZoneChargeLoose</a>	Stored Procedure	@WeightKG	float	8	53	7		Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@ContainerID	int	4	10	0		Output	Nullable
		@ZoneID	int	4	10	0		Input	Nullable
		@CourierComplID	int	4	10	0		Input	Nullable
		@BasicCharge	decimal	9	18	3		Input	Nullable
		@FreightCharge	decimal	9	18	3		Input	Nullable
		@AccCharge	decimal	9	18	3		Input	Nullable
		@MinWeightKg	float	8	53			Input	Nullable
		@FuelChargePC	decimal	9	18	4		Input	Nullable
		@IsPreferred	bit	1	1			Input	Nullable
<a href="#">AddUpdateCustomer</a>	Stored Procedure	@CUSTNMBR	char	15	15			Input	Nullable
		@CUSTNAME	char	65	65			Input	Nullable
		@CUSTCLAS	char	15	15			Input	Nullable
		@CNTCPRSN	char	61	61			Input	Nullable
		@ADRSCODE	char	15	15			Input	Nullable
		@SHIPMTHD	char	15	15			Input	Nullable
		@ADDRESS1	char	61	61			Input	Nullable
		@ADDRESS2	char	61	61			Input	Nullable
		@ADDRESS3	char	61	61			Input	Nullable
		@COUNTRY	char	61	61			Input	Nullable
		@CITY	char	35	35			Input	Nullable
		@STATE	char	29	29			Input	Nullable
		@ZIP	char	11	11			Input	Nullable
		@PHONE1	char	21	21			Input	Nullable
<a href="#">CalculateFIS</a>	Stored Procedure	@PHONE2	char	21	21			Input	Nullable
		@PHONE3	char	21	21			Input	Nullable
		@FAX	char	21	21			Input	Nullable
		@PYMTRMID	char	21	21			Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@Code	char	31	31			Input	Nullable
		@NumItems	int	4	10	0		Input	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@Style	varchar	11	11			Input	Nullable
		@BottleSize	varchar	11	11			Input	Nullable



Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">GetProductType</a>	Stored Procedure								
<a href="#">GetStates</a>	Stored Procedure								
<a href="#">GetTollZoneChargeLoose</a>	Stored Procedure	@CourierComplID	int	4	10	0		Input	Nullable
<a href="#">GetZoneDesc</a>	Stored Procedure	@State	varchar	4	4			Input	Nullable
		@Pcode	varchar	5	5			Input	Nullable
<a href="#">GetZoneIndex</a>	Stored Procedure								
<a href="#">ReportCustomerEnquiry</a>	Stored Procedure	@DateFrom	datetime	8	23	3		Input	Nullable
		@DateTo	datetime	8	23	3		Input	Nullable
<a href="#">ReportCustomerPriceByInvoiceAndTruePrice</a>	Stored Procedure	@PCDiffFrom	int	4	10	0		Input	Nullable
		@PCDiffTo	int	4	10	0		Input	Nullable
		@CustCode	varchar	15	15			Input	Nullable
		@AdrsCode	varchar	15	15			Input	Nullable
		@IncludeInvoice	bit	1	1			Input	Nullable
<a href="#">SelectContainerVolume</a>	Stored Procedure	@HowStacked	varchar	4	4			Input	Nullable
<a href="#">SelectPalletContainerSizes</a>	Stored Procedure								
<a href="#">SelectPalletItemTypes</a>	Stored Procedure								
<a href="#">UpdateFreightCharge</a>	Stored Procedure	@FreightID	int	4	10	0		Input	Nullable
		@FreightComplID	int	4	10	0		Input	Nullable
		@LocationID	int	4	10	0		Input	Nullable
		@State	varchar	4	4			Input	Nullable
		@Postcode	varchar	5	5			Input	Nullable
		@City	varchar	100	100			Input	Nullable
		@IsPreferred	bit	1	1			Input	Nullable
		@CubicRate	decimal	9	18	3		Input	Nullable
		@KiloRate	decimal	9	18	3		Input	Nullable
		@TESFee	decimal	9	18	3		Input	Nullable
		@ConnoteFee	decimal	9	18	3		Input	Nullable
		@CityLinkFee	decimal	9	18	3		Input	Nullable
		@FreightSafeWarranty	decimal	9	18	3		Input	Nullable
		@FuelSurchargeDecimal	decimal	9	18	4		Input	Nullable
		@MinCharge	decimal	9	18	3		Input	Nullable
		@MinChargeIn	decimal	9	18	3		Input	Nullable
		@MaxWeight	float	8	53			Input	Nullable
		@MaxSize	float	8	53			Input	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@IsCapital	bit	1	1			Input	Nullable
		@PalletRate	decimal	9	18	3		Input	Nullable
		@NumPallets1	int	4	10	0		Input	Nullable
		@CityDirection	char	1	1			Input	Nullable
		@NumPallets2	int	4	10	0		Input	Nullable
		@ContainerID	int	4	10	0		Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">UpdatePalletCartonSize</a>	Stored Procedure	@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@ItemTpye	varchar	11	11			Input	Nullable
		@CubicMetreVol	float	8	53			Input	Nullable
		@HowStacked	varchar	4	4			Input	Nullable
		@LayerNo	int	4	10	0		Input	Nullable
		@WeightkG	float	8	53			Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
<a href="#">UpdateTollZoneChargeLoose</a>	Stored Procedure	@CCID	int	4	10	0		Input	Nullable
		@ZoneID	int	4	10	0		Input	Nullable
		@CourierComplID	int	4	10	0		Input	Nullable
		@BasicCharge	decimal	9	18	3		Input	Nullable
		@FreightCharge	decimal	9	18	3		Input	Nullable
		@AccCharge	decimal	9	18	3		Input	Nullable
		@MinWeightKg	float	8	53			Input	Nullable
		@FuelChargePC	decimal	9	18	4		Input	Nullable
		@last_updated_on	datetime2	8	27	7		Output	Nullable
		@last_updated_by	varchar	50	50			Output	Nullable
<a href="#">GetSizeClasses</a>	Table Function	@USCATVLS_1	char	11	11			Input	Nullable
		@USCATVLS_3	char	11	11			Input	Nullable
		@TypeID	int	4	10	0		Input	Nullable
<a href="#">GetTruePrice</a>	Table Function	@Code	char	31	31			Input	Nullable
		@NumItems	int	4	10	0		Input	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@Style	varchar	11	11			Input	Nullable
		@BottleSize	varchar	11	11			Input	Nullable
		@CUSTNMBR	char	15	15			Input	Nullable
		@ADRSCODE	char	15	15			Input	Nullable
		@CUSTCLAS	char	15	15			Input	Nullable
		@Source	varchar	10	10			Input	Nullable
		@Type	varchar	10	10			Input	Nullable
		@CplD	int	4	10	0		Input	Nullable
<a href="#">GetTruePricePC</a>	Table Function	@Code	char	31	31			Input	Nullable
		@NumItems	int	4	10	0		Input	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@Style	varchar	11	11			Input	Nullable
		@BottleSize	varchar	11	11			Input	Nullable
		@CUSTNMBR	char	15	15			Input	Nullable
		@ADRSCODE	char	15	15			Input	Nullable
		@CUSTCLAS	char	15	15			Input	Nullable
		@Source	varchar	10	10			Input	Nullable
		@Type	varchar	10	10			Input	Nullable
		@CplD	int	4	10	0		Input	Nullable

Procedure	Type	Parameter	DataType	Length	Prec	Scale	Description	Direction	Nullable
<a href="#">GetVolume</a>	Table Function	@StateInInput	varchar	4	4			Input	Nullable
		@PCodeInInput	varchar	5	5			Input	Nullable
		@NumlItems	int	4	10	0		Input	Nullable
		@ContainerQty	int	4	10	0		Input	Nullable
		@ContainerSize	varchar	11	11			Input	Nullable
		@State	varchar	29	29			Input	Nullable
		@HowStacked	varchar	4	4			Input	Nullable
		@ItemTpe	varchar	11	11			Input	Nullable
		@TransportType	varchar	10	10			Input	Nullable
		@PCode	varchar	5	5			Input	Nullable
<a href="#">tr_CourierCharge_After</a>	Trigger								
<a href="#">tr_FreightCharge_After</a>	Trigger								
<a href="#">tr_JobRun_After</a>	Trigger								
<a href="#">tr_PalletCartonSize_After</a>	Trigger								
<a href="#">tr_TollZoneChargeLoose_After</a>	Trigger								

## BarTender Dependencies

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
AddPlasmoPlainLabels	Stored Procedure	PlasmoPlainLabels	Table		
AddPrintJob	Stored Procedure	LabelPrintJob	Table		
ClearBarTenderPrintQueue	Stored Procedure	LabelPrintQueue	Table		BarTender
DeletePlasmoPlainLabels	Stored Procedure	PlasmoPlainLabels	Table		
DeletePrintJob	Stored Procedure	LabelPrintJob	Table		
GetCurrentLabelSetting	Stored Procedure	CurrentLabelSetting	Table		
		LabelPrintJob	Table		
GetLabelPrintJob	Stored Procedure	LabelText	Table		
		ProductLabelIndex	View		
GetLabelTypes	Stored Procedure	LabelText	Table		
GetLabelTypesTV	Stored Procedure	LabelText	Table		BarTender
GetPlasmoPlainLabels	Stored Procedure	PlasmoPlainLabels	Table		BarTender
GetProductCompany	Stored Procedure	Company	Table		
GetProductIndex	Stored Procedure	ProductLabelIndex	View		
PromptPrintJob	Stored Procedure	LabelPrintJob	Table		
UpdateCurrentLabelSetting	Stored Procedure	CurrentLabelSetting	Table		
UpdatePlasmoPlainLabels	Stored Procedure	PlasmoPlainLabels	Table		
UpdatePrintJob	Stored Procedure	LabelPrintJob	Table		
<a href="#">tr_LabelPrintJob_afterupdate</a>	Trigger	LabelPrintJob	Table		
ProductLabelIndex	View	PlasmoPlainLabels	Table		
vuPrintLabel	View	LabelPrintQueue	Table		

## Docs Dependencies

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
sp_column_metadata	Stored Procedure	vu_system_column_metadata	View		
sp_firstlevel_description	Stored Procedure	vu_system_firstlevel_description	View		
sp_module_metadata	Stored Procedure	vu_system_module_metadata	View		
sp_show_dependencies	Stored Procedure	vu_system_dependencies	View		

## PlasmoIntegration Dependencies

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
AddCPMasterListExport	Stored Procedure	CPMasterListExport	Table		PlasmoIntegration
		ProductGrade	Table		PlasmoIntegration
		SyncPastelProduct	Stored Procedure		
AddProductMaterial	Stored Procedure	ProductMaterial	Table		
DeleteCPMasterListExport	Stored Procedure	CPMasterListExport	Table		PlasmoIntegration
		SyncPastelProduct	Stored Procedure		PlasmoIntegration
DeleteProductMaterial	Stored Procedure	ProductMaterial	Table		
EnqueuePrintLabels	Stored Procedure	JobRun	Table		PlasmoIntegration
GetMaterialAndGrade	Stored Procedure	CPMasterListExport	Table		PlasmoIntegration
		vwMaterialAndGrade	View		
GetMaterialIndex	Stored Procedure	Material	Table		
GetOperatorLogin	Stored Procedure	ProductionOperator	Table		PlasmoIntegration
GetProductGradeIndex	Stored Procedure	ProductGrade	Table		
SelectProductMaterial	Stored Procedure	vwMaterialAndGrade	View		PlasmoIntegration
spScannedProductStatus	Stored Procedure	vwScannedProductStatus	View		PlasmoIntegration
SyncPastelProduct	Stored Procedure	ProductMaterial	Table		PlasmoIntegration
		ProductMaterial	Table		
SyncProductMaterialWithGP	Stored Procedure	ProductItemClassLabelLink	Table		PlasmoIntegration
		ProductMaterial	Table		
UpdateCPMasterListExport	Stored Procedure	CPMasterListExport	Table		PlasmoIntegration
		CPMasterListExport	Table		PlasmoIntegration
		ProductGrade	Table		PlasmoIntegration
		SyncPastelProduct	Stored Procedure		PlasmoIntegration
UpdateProductMaterial	Stored Procedure	ProductMaterial	Table		
tr_CPMasterListExport_afterupdate	Trigger	CPMasterListExport	Table		
tr_JobRun_afterupdate	Trigger	JobRun	Table		
tr_ProductMaterial_After	Trigger	ProductMaterial	Table		
VerifyScannedBOM	View	JobRun	Table		PlasmoIntegration
		vwExiStockBOM	View		PlasmoIntegration
VerifyScannerUpload	View	ExiStockAdj	Table		PlasmoIntegration
		ExiStockAdjDetail	Table		PlasmoIntegration
		vwBOM_NEW_TEST	View		PlasmoIntegration
		vwBOM_PLAST	View		
vwBOM_NEW_TEST	View	vwBOM_ZANGE	View		
		vwBOM_ZCPLA	View		
		ProductItemClassLabelLink	Table		PlasmoIntegration
vwCONPTProductsByItemClass	View	vwMaterialAndGrade	View		PlasmoIntegration
		ExiStockAdj	Table		PlasmoIntegration
vwExiStockBOM	View	ExiStockAdjDetail	Table		PlasmoIntegration
		vwBOM	View		PlasmoIntegration
vwGPPProductsByItemClass	View	ProductItemClassLabelLink	Table		PlasmoIntegration
		vwMaterialAndGrade	View		PlasmoIntegration
vwGPPProductsByItemClass_NEW_TEST	View	ProductItemClassLabelLink	Table	PLASMO-DB-01	PlasmoIntegration
		vwMaterialAndGrade	View	PLASMO-DB-01	PlasmoIntegration
		CtnsPerPallet	Scalar Function		PlasmoIntegration
		CtnsPerPallet	Scalar Function		

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
		vuGPProductsByItemClass	View		Plasmointegration
		Material	Table		
vuMaterialAndGrade	View	ProductGrade	Table		
		ProductMaterial	Table		
		ProductItemClassLabelLink	Table		Plasmointegration
vuPLASTProductsByItemClass	View	vuMaterialAndGrade	View		Plasmointegration
		OperatorClass	Table		
vuProductionOperator	View	ProductionOperator	Table		
		ExiStockAdj	Table		Plasmointegration
		ExiStockAdjDetail	Table		Plasmointegration
vuScannedProductStatus	View	GPBarcodeIntegrationLog	Table		Plasmointegration
		ProductionOperator	Table		Plasmointegration

## ProdPlasmoProduct Dependencies

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
		CalculateFIS	Stored Procedure		
CalcFIS	Scalar Function	Toll_IpecZone	Table		
		vuPerthTravelDirection	View		
		FreightCharge	Table		
CalcFreight	Scalar Function	TollZoneChargeLoose	Table		
		PalletCartonSize	Table		
CalcVolume	Scalar Function	PlasmoCartonSize	Table		
AddCourierCharge	Stored Procedure	CourierCharge	Table		
AddCustomerPrice	Stored Procedure	CustomerPrice	Table		
		FreightCharge	Table		
AddFreightCharge	Stored Procedure	postcodes_geo	Table		
		Toll_IpecZone	Table		
		TollZoneChargeLoose	Table		
AddPalletCartonSize	Stored Procedure	PalletCartonSize	Table		
AddTollZoneChargeLoose	Stored Procedure	TollZoneChargeLoose	Table		
AddUpdateCustomer	Stored Procedure	TollZoneDescription	Table		
CalculateFIS	Stored Procedure	Customer	Table		
		GetTruePrice	Table Valued Function		
CalculateFISPCode	Stored Procedure	GetTruePricePC	Table Valued Function		
		Customer	Table		
DeleteCustomer	Stored Procedure	CustomerPrice	Table		
DeleteCustomerPrice	Stored Procedure	CustomerPrice	Table		
DeleteFreightCharge	Stored Procedure	FreightCharge	Table		
DeletePalletCartonSize	Stored Procedure	PalletCartonSize	Table		

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
DeleteTollZoneChargeLoose	Stored Procedure	TollZoneChargeLoose	Table		
GetCourierCompany	Stored Procedure	CourierCompany	Table		
GetCustomerByProduct	Stored Procedure	GetTruePrice	Table Valued Function		
		wuCustomerPrice	View		
		wuGPPProductWithPriceLevel	View		
GetCustomerDetail	Stored Procedure	wuCustomer	View		
GetCustomerIndex	Stored Procedure	Customer	Table		
GetFirstProduct	Stored Procedure	wuGPPProducts	View		
GetFreightCharge	Stored Procedure	FreightCharge	Table		
GetFreightCompanies	Stored Procedure	FreightCompany	Table		
GetLocationIndex	Stored Procedure	FreightCharge	Table		
		postcodes_geo	Table		
GetNextCustNmbr	Stored Procedure	wuCustomer	View		
GetProductByType	Stored Procedure	wuGPPProducts	View		
GetProductSizeClasses	Stored Procedure	qryMasterProductWithProductType	View		
GetProductType	Stored Procedure	ProductType	Table		
GetStates	Stored Procedure	postcodes_geo	Table		
GetTollZoneChargeLoose	Stored Procedure	wuTollZoneChargeLoose	View		
GetZoneDesc	Stored Procedure	Toll_IpecZone	Table		
		TollZoneDescription	Table		
GetZoneIndex	Stored Procedure	TollZoneDescription	Table		
ReportCustomerEnquiry	Stored Procedure	CourierCompany	Table		
		Customer	Table		
		CustomerPrice	Table		
		FreightCompany	Table		
ReportCustomerPriceByInvoiceAndTruePrice	Stored Procedure	GetTruePrice	Table Valued Function		
		wuCustomerProductsByInvoice	View		
		wuGPPProductWithPriceLevel	View		
SelectContainerVolume	Stored Procedure	PalletCartonSize	Table		
SelectPalletContainerSizes	Stored Procedure	wuGPPProducts	View		
SelectPalletItemTypes	Stored Procedure	wuGPPProducts	View		
UpdateFreightCharge	Stored Procedure	FreightCharge	Table		
		postcodes_geo	Table		
		Toll_IpecZone	Table		
		TollZoneChargeLoose	Table		

Name	Type	Dependent Name	Dependent Type	Dependent Server	Dependent Database
UpdatePalletCartonSize	Stored Procedure	PalletCartonSize	Table		
UpdateTollZoneChargeLoose	Stored Procedure	TollZoneChargeLoose	Table		
		TollZoneDescription	Table		
		CalcFreight	Scalar Function		
		CourierCompany	Table		
		Customer	Table		
		CustomerPrice	Table		
		FreightCharge	Table		
		FreightCompany	Table		
GetTruePrice	Table Valued Function	GetVolume	Table Valued Function		
		Toll_IpecZone	Table		
		Toll_IpecZone	Table	ProdPlasmoProduct	
		TollZoneChargeLoose	Table		
		vuGPPProductWithPriceLevel	View		
		vuPerthTravelDirection	View		
		CalcFreight	Scalar Function		
		CourierCompany	Table		
		Customer	Table		
		CustomerPrice	Table		
		FreightCharge	Table		
		FreightCompany	Table		
GetTruePricePC	Table Valued Function	GetVolume	Table Valued Function		
		Toll_IpecZone	Table		
		Toll_IpecZone	Table	ProdPlasmoProduct	
		TollZoneChargeLoose	Table		
		TollZoneDescription	Table		
		vuGPPProductWithPriceLevel	View		
		vuPerthTravelDirection	View		
GetVolume	Table Valued Function	PalletCartonSize	Table		
		PlasmoCartonSize	Table		
tr_CourierCharge_After	Trigger	CourierCharge	Table		
tr_FreightCharge_After	Trigger	FreightCharge	Table		
tr_JobRun_After	Trigger	JobRun	Table		
tr_PalletCartonSize_After	Trigger	PalletCartonSize	Table		
tr_TollZoneChargeLoose_After	Trigger	TollZoneChargeLoose	Table		
qryMasterProductWithProductType	View	GetSizeClasses	Table Valued Function		
		ProductTypeItemClassLink	Table		
vuCustomer	View	Customer	Table		
		CourierCompany	Table		
vuCustomerPrice	View	Customer	Table		
		CustomerPrice	Table		
		FreightCompany	Table		
		GetSizeClasses	Table Valued Function		

<b>vwGPPProducts</b>	<b>View Type</b>	<b>Dependent Name</b>	<b>Dependent Type</b>	<b>Dependent Server</b>	<b>Dependent Database</b>
		ProductTypeItemClassLink	Table		
vwPerthTravelDirection	View	postcodes_geo	Table		
vwProductContainerLink	View	Product	Table		
		qryMasterProducts	View		
vwProductContainerSizes	View	PalletCartonSize	Table		
		vwProductContainerLink	View		
vwTollZoneChargeLoose	View	CourierCompany	Table		
		TollZoneChargeLoose	Table		