private void btnUpdate\_Click(object sender, RoutedEventArgs e)

{

// Do they want to change anything on the current row?

if ( txtRollWidth.Text.Length == 0

&& txtPaperType.Text.Length == 0

&& txtColor.Text.Length == 0

&& txtBasis.Text.Length == 0)

{ MessageBox.Show("No changes to make."); return; }

string WhereClause = " WHERE ReportType = '" + PAPERTYPE + "'";

if (txtRollWidth.Text.Length > 0) { WhereClause += " AND Size = '" + lblRollWidth.Content.ToString().TrimEnd() + "'"; }

if (txtColor.Text.Length > 0) { WhereClause += " AND Color = '" + lblColor.Content.ToString().TrimEnd() + "'"; }

if (txtBasis.Text.Length > 0) { WhereClause += " AND SubWT = '" + lblBasis.Content.ToString().TrimEnd() + "'"; }

string cmd = "SELECT COUNT(\*) FROM MasterInventory " + WhereClause;

System.Windows.Clipboard.SetText(cmd);

SqlConnection cn = new(ConnectionString);

SqlDataAdapter da2 = new(cmd, cn); DataTable dt3 = new("CT"); da2.Fill(dt3);

if (dt3.Rows.Count == 0) { MessageBox.Show("Paper not found in MasterInventory"); return; }

if (lblPaperType.Content.ToString().Length > 0 && txtPaperType.Text.ToString().TrimEnd().Length > 0)

{ DRV[0] = DRV[0].ToString().Replace(lblPaperType.Content.ToString().TrimEnd(), txtPaperType.Text.ToString().TrimEnd());

DRV[7] = txtPaperType.Text.ToString().TrimEnd();

}

if (lblBasis.Content.ToString().Length > 0 && txtBasis.Text.ToString().TrimEnd().Length > 0)

{ DRV[0] = DRV[0].ToString().Replace(lblBasis.Content.ToString().TrimEnd() + "#", txtBasis.Text.ToString().TrimEnd() + "#");

DRV[4] = DRV[4].ToString().Replace(lblBasis.Content.ToString().TrimEnd() + "#", txtBasis.Text.ToString().TrimEnd() + "#");

DRV[2] = txtBasis.Text.ToString().TrimEnd();

}

if (lblColor.Content.ToString().Length > 0 && txtColor.Text.ToString().TrimEnd().Length > 0)

{ DRV[0] = DRV[0].ToString().Replace(lblColor.Content.ToString().TrimEnd(), txtColor.Text.ToString().TrimEnd());

DRV[4] = DRV[4].ToString().Replace(lblColor.Content.ToString().TrimEnd(), txtColor.Text.ToString().TrimEnd());

DRV[3] = txtColor.Text.ToString().TrimEnd();

DRV[8] = txtColor.Text.ToString().TrimEnd();

}

if (lblRollWidth.Content.ToString().Length > 0 && txtRollWidth.Text.ToString().TrimEnd().Length > 0)

{ DRV[0] = DRV[0].ToString().Replace(lblRollWidth.Content.ToString().TrimEnd(), txtRollWidth.Text.ToString().TrimEnd());

// There is no RollWidth column in DRV, because DRV comes from Estimating.dbo.ESTPAPER; should we add one?

}

MessageBox.Show("Select quantity to recalculate paper cost");

return;

}