

ESP - Delete Product Design in Imported Status

```
/******
```

This script is to delete PD that do not have
Orders on them and are in import status

20140207 Steven F Ling created

20230401 Steven F Ling Modified

Changed for the new Database structure

```
*****/
```

```
declare @dnid int
```

```
declare @rid int
```

```
declare @dn varchar(30)
```

```
declare @slid int
```

```
declare @pdpid int
```

```
declare @udid int
```

```
declare look cursor for
```

```
SELECT isnull(pd.ID,0), isnull(pd.designnumber,''), isnull(rt.ID,0), isnull(sl.id,0), isnull(pdp.id,0), isnull(ud.id,0)
```

```
FROM ebxproductDesign pd with (NOLOCK)
```

```
LEFT JOIN ebxroute rt
```

```
ON pd.ID = rt.productDesignID
```

```
LEFT JOIN ebxProductDesignPlant pdp
```

```
ON pdp.productDesignID = pd.id
```

```
LEFT JOIN esporder o
```

```
ON o.productDesignID = pd.id
```

```
LEFT JOIN fgsstockline sl
```

```
ON sl.productdesignid = pd.id
```

```
LEFT JOIN ebxunitizingData ud
```

```
ON pdp.unitizingDataID = ud.id
```

```
inner join orgcompany c
on c.id = pd.companyID
where productdesignstatus = 'imported'
and o.productDesignID is null
--and designnumber in (')
and c.companynumber ='1555'
```

```
open look
fetch next from look into @dnid, @dn ,@rid, @slid, @pdpid, @udid
while @@fetch_status=0
begin
```

```
IF @dnid > 0
Begin
```

```
print 'preping to delete '+@dn +' with ID of '+convert(nvarchar(30),@dnid)
print 'deleting ebxPriceListProductDesign'
delete from ebxPriceListProductDesign where productdesignid=@dnid
print 'deleting ebxproductprice'
delete from ebxproductprice where productdesignid=@dnid
print 'deleting cstcostestimateline'
delete from cstcostestimateline where productdesignid=@dnid
print 'deleting cstcostestimate'
delete from cstcostestimate where productdesignid=@dnid
print 'deleting ebxalternateRoute'
delete from ebxalternateRoute where productdesignid=@dnid
print 'deleting ebxmachinestep'
delete from ebxmachinestep where routeid in (@rid)
print 'deleting cstpurchaseCost PD'
delete from cstpurchaseCost where productDesignID = @dnid
print 'deleting cstpurchaseCost Route'
delete from cstpurchaseCost where routeID = @rid
print 'deleting ebxroute'
delete from ebxroute where productdesignid=@dnid
print 'deleting ebxProductDesignColourCoating'
delete from ebxProductDesignColourCoating where productDesignID = @dnid
print 'deleting ebxproductDesignInstruction'
delete from ebxproductDesignInstruction where productDesignID = @dnid
print 'Updating ebxunitizingData'
```

```

[]update ebxunitizingData set ownerProductDesignPlantID=null where id=@udid
[]print '[]deleting ebxProductDesignPlant'
[]delete from ebxProductDesignPlant where productDesignID = @dnid
[]print '[]deleting ebxunitizingData'
[]delete from ebxunitizingData where id=@udid
[]print '[]deleting fgsstocklinePurchaser'
[]delete from fgsstocklinePurchaser where stockLineID = @slid
[]print '[]deleting fgsstockLine'
[]delete from fgsstockLine where productDesignID = @dnid
[]print '[]updating ebxproductDesign'
[]Update ebxproductDesign set previousProductDesignID=null, nextProductDesignID=null where ID = @dnid
[]print '[]updating ebxproductDesign'
[]Update ebxproductDesign set mainttime=getdate(), userid='Removed PD Link', previousProductDesignID=null
where previousProductDesignID = @dnid
[]print '[]updating ebxproductDesign'
[]Update ebxproductDesign set mainttime=getdate(), userid='Removed PD Link', nextProductDesignID=null
where nextProductDesignID = @dnid
[]print '[]deleting ebxproductDesign'
[]delete from ebxproductdesign where designnumber = @dn

End
Else
Begin
[]print 'does not exist...'
end

fetch next from look into @dnid, @dn ,@rid, @slid, @pdpid, @udid
end
close look
deallocate look

```

Revision #1

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