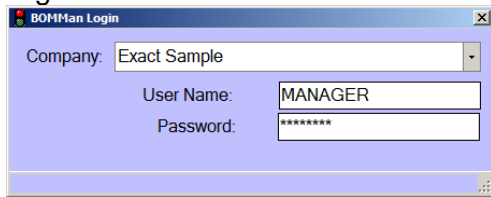
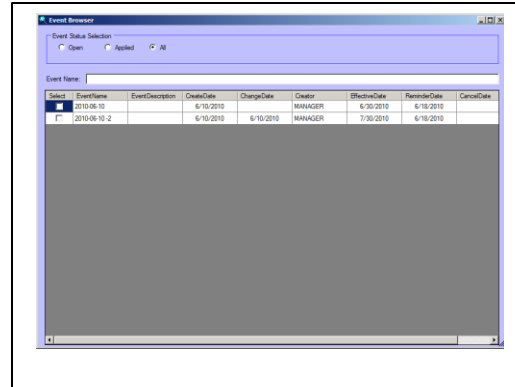


MAX BOMMan – BOM Change Utility

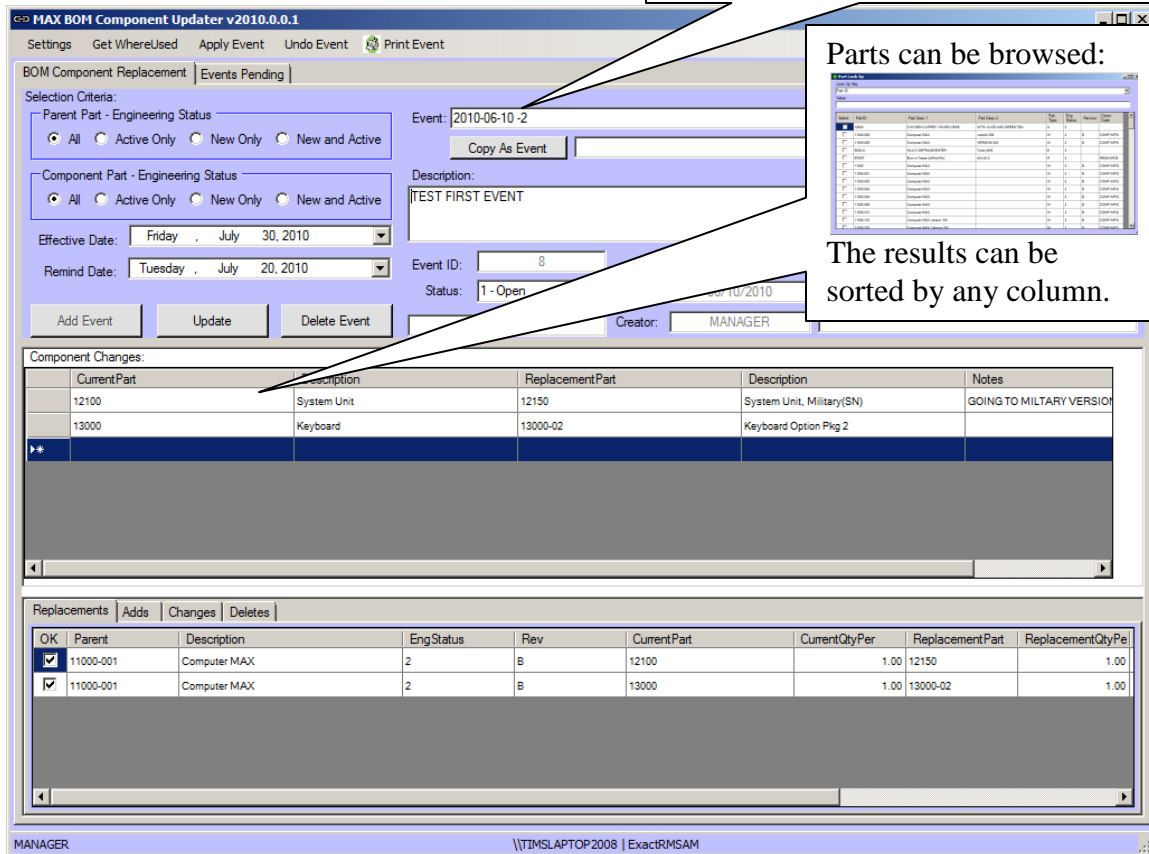
BOM Component Replacement: Login: authenticated in MAX



Company: Exact Sample
 User Name: MANAGER
 Password: *****



Select	EventName	EventDescription	CreateDate	ChangeDate	Creator	EffectiveDate	RevokeDate	CancelDate
<input checked="" type="checkbox"/>	2010-06-10-2		6/10/2010	6/10/2010	MANAGER	7/30/2010	6/10/2010	



MAX BOM Component Updater v2010.0.0.1
 Settings Get WhereUsed Apply Event Undo Event Print Event

BOM Component Replacement | Events Pending

Selection Criteria:
 Parent Part - Engineering Status: All Active Only New Only New and Active
 Component Part - Engineering Status: All Active Only New Only New and Active

Event: 2010-06-10-2
 Description: TEST FIRST EVENT
 Effective Date: Friday, July 30, 2010
 Remind Date: Tuesday, July 20, 2010
 Event ID: 8
 Status: 1 - Open
 Creator: MANAGER

Component Changes:

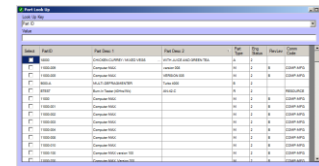
CurrentPart	Description	ReplacementPart	Description	Notes
12100	System Unit	12150	System Unit, Military(SN)	GOING TO MILITARY VERSION
13000	Keyboard	13000-02	Keyboard Option Pkg 2	

Replacements | Adds | Changes | Deletes

OK	Parent	Description	EngStatus	Rev	CurrentPart	CurrentQtyPer	Replacement Part	ReplacementQtyPer
<input checked="" type="checkbox"/>	11000-001	Computer MAX	2	B	12100	1.00	12150	1.00
<input checked="" type="checkbox"/>	11000-001	Computer MAX	2	B	13000	1.00	13000-02	1.00

MANAGER \\TIMSLAPTOP2008 | ExactRMSAM

Parts can be browsed:



Part	Description	Part Desc 1	Part Desc 2	Rev	Status	Created
12100	System Unit			B	Open	6/10/2010
12150	System Unit, Military(SN)			B	Open	6/10/2010
13000	Keyboard			B	Open	6/10/2010
13000-02	Keyboard Option Pkg 2			B	Open	6/10/2010

The results can be sorted by any column.

To add an event:

- 1) Enter component changes
- 2) Click "Get WhereUsed" to see the affected BOM details.
- 3) Select the components to update and click "Process Updates"
- 4) Click "View Updates" to view or print an audit report.
- 5) Select the parent/component relationships to include
- 6) Click Add Event

The event then can be called up by name to be modified or deleted.

MAX BOMMan – BOM Change Utility

Effective date conflicts: if a pending replacement would conflict with an already scheduled future replacement the affected line will be disabled and colored red to highlight.

The screenshot shows the MAX BOM Component Updater v2010.0.0.1 interface. The 'Events Pending' tab is active. The 'Parent Part - Engineering Status' is set to 'All'. The 'Component Part - Engineering Status' is also set to 'All'. The 'Effective Date' is 'Wednesday, June 30, 2010' and the 'Remind Date' is 'Friday, June 18, 2010'. The 'Event' is '2010-06-10' with a description of 'TEST FIRST EVENT'. The 'Event ID' is '7' and the 'Status' is '1 - Open'. The 'Created' date is '06/10/2010' and the 'Creator' is 'MANAGER'. Below the configuration fields is a table for 'Component Changes' showing two rows of changes, both highlighted in red. The first row shows a change from '12100' (System Unit) to '12150' (System Unit, Military(SN)) with the note 'GOING TO MILITARY VERSION'. The second row shows a change from '13000' (Keyboard) to '13000-02' (Keyboard Option Pkg 2). At the bottom, there is a 'Replacements' table with two rows, both highlighted in red. The first row shows a replacement of '11000-001' (Computer MAX) with '12100' (1.00) by '12150' (1.00). The second row shows a replacement of '11000-001' (Computer MAX) with '13000' (1.00) by '13000-02' (1.00).

CurrentPart	Description	ReplacementPart	Description	Notes
12100	System Unit	12150	System Unit, Military(SN)	GOING TO MILITARY VERSION
13000	Keyboard	13000-02	Keyboard Option Pkg 2	

OK	Parent	Description	EngStatus	Rev	CurrentPart	CurrentQtyPer	ReplacementPart	ReplacementQtyPer
<input checked="" type="checkbox"/>	11000-001	Computer MAX	2	B	12100	1.00	12150	1.00
<input checked="" type="checkbox"/>	11000-001	Computer MAX	2	B	13000	1.00	13000-02	1.00

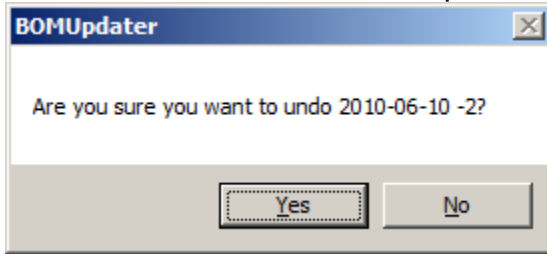
Events: all of the replacements, affected BOM changes and notes will be saved when the event is processed. The event information can be retrieved and printed as needed.

Apply Event:

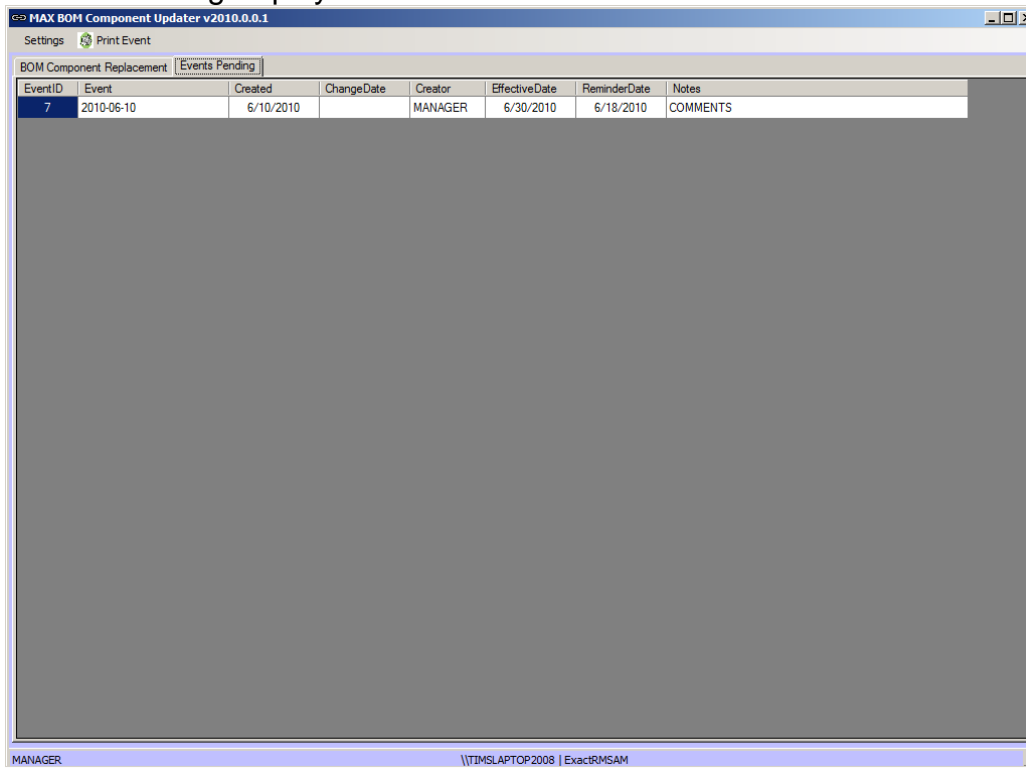
The screenshot shows the 'Apply Event # 8' dialog box. The date is '2010-06-10 -2'. There is an 'Apply' button. Below the button, there is a list of replacements: 'Replace: 11000-001 12100->12150' and 'Replace: 11000-001 13000->13000-02'. The dialog box is empty below the list.

MAX BOMMan – BOM Change Utility

Undo: select the event and respond to msgbox to process.



Events Pending Inquiry:



Email Settings: to be used for warnings of imminent changes

MAX BOMMan – BOM Change Utility

The screenshot shows a dialog box titled "frmEmail" with the following fields and content:

- E-Mail Settings:**
 - SMTP Server: SMTP.BPTECHNOLOGIES.COM
 - Mail User: tischell@bptechnologies.com
 - Password: [masked]
- Notification:**
 - From Name: MAX BOM Manager
 - Return EMail: info@bptechnologies.com
 - Subject: Pending BOM Event
- Your Email: timschell@gmail.com

Below the fields is a text area containing the following log output:

```
TO: timschell@gmail.com
From: "Mail Tester" <info@bptechnologies.com>
Subject: Mail TEST
Connecting to: SMTP.BPTECHNOLOGIES.COM
Connected
Credential entered
Host: SMTP.BPTECHNOLOGIES.COM
Port: 25
Connection Point: ByHost:SMTP.BPTECHNOLOGIES.COM:25
Sending
Sent
...
```

A "Test" button is located at the bottom right of the dialog.

Preferences:

The screenshot shows a dialog box titled "Preferences" with the following settings:

- Reminder Days Before Effective Date: 10
- Location of Crystal RPT Files: C:\Projects\2009\TeleFlex\BOMUpdater\BOMUpdater\bin\Debug\Reports
- Event RPT File: EventList.rpt

MAX BOMMan – BOM Change Utility

Reports:

Update Viewer

Crystal Report: EventList.rpt

Printer: Canon MP620 series Printer Preview

Event ID: 8 Event: 2010-06-10 -2

Business Objects

Main Report

6/10/2010 4:52:51PM BOM Event Listing Page 1 of 1

Event Name:	Event Description:	Effective Date:	Event ID:
2010-06-10 -2	TEST FIRST EVENT	07/30/2010	8

Event Component Changes

CurrentPart	ReplacementPart
12100	12150
13000	13000-02

ActionCode	ParentPart	CurrentPart	ReplacementPart	QtyPer	ECN
Replace	11000-001	12100	12150	1.00	
Replace	11000-001	13000	13000-02	1.00	

Current Page No.: 1 Total Page No.: 1 Zoom Factor: 100%

- [-] [] dbo.CUSTOM_BPT_BOMMAN_EVENTMASTER
 - [-] [] Columns
 - [] EventID (int, not null)
 - [] EventName (varchar(255), null)
 - [] EventDescription (varchar(max), null)
 - [] CreateDate (smalldatetime, null)
 - [] ChangeDate (smalldatetime, null)
 - [] Creator (varchar(250), null)
 - [] NOTES (varchar(max), null)
 - [] EffectiveDate (smalldatetime, null)
 - [] ReminderDate (smalldatetime, null)
 - [] CancelDate (smalldatetime, null)
 - [] Status (int, null)
 - [+] [] Keys
 - [+] [] Constraints
 - [+] [] Triggers
 - [+] [] Indexes
 - [+] [] Statistics

MAX BOMMan – BOM Change Utility

- [-] **dbo.CUSTOM_BPT_BOMMAN_EVENTComponents**
 - [-] Columns
 - EventComponentID (int, not null)
 - EventID (int, null)
 - CurrentPart (varchar(30), null)
 - ReplacementPart (varchar(30), null)
 - [+] Keys
 - [+] Constraints
 - [+] Triggers
 - [+] Indexes
 - [+] Statistics

- [-] **dbo.CUSTOM_BPT_BOMMAN_EVENTMASTER****
 - [-] Columns
 - EventID (int, not null)
 - EventName (varchar(255), null)
 - EventDescription (varchar(max), null)
 - CreateDate (smalldatetime, null)
 - ChangeDate (smalldatetime, null)
 - Creator (varchar(250), null)
 - NOTES (varchar(max), null)
 - EffectiveDate (smalldatetime, null)
 - ReminderDate (smalldatetime, null)
 - CancelDate (smalldatetime, null)
 - Status (int, null)
 - [+] Keys
 - [+] Constraints
 - [+] Triggers
 - [+] Indexes
 - [+] Statistics