



# Workflow Scenario Example 4

Type: Basic Notification  
Department: Inventory (Item)

November 30th, 2019

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## Learning Objectives

### **Wild Card (System Value) in Condition**

Wild Cards cannot only be used to compare two field values but also to make a comparison between a field value and a system value (e.g. the Working Date).

### **Date Calculation in Condition**

The exact date on which the condition (trigger) shall eventuate can be calculated (If Work Date – 2 days).

### **Absence Management**

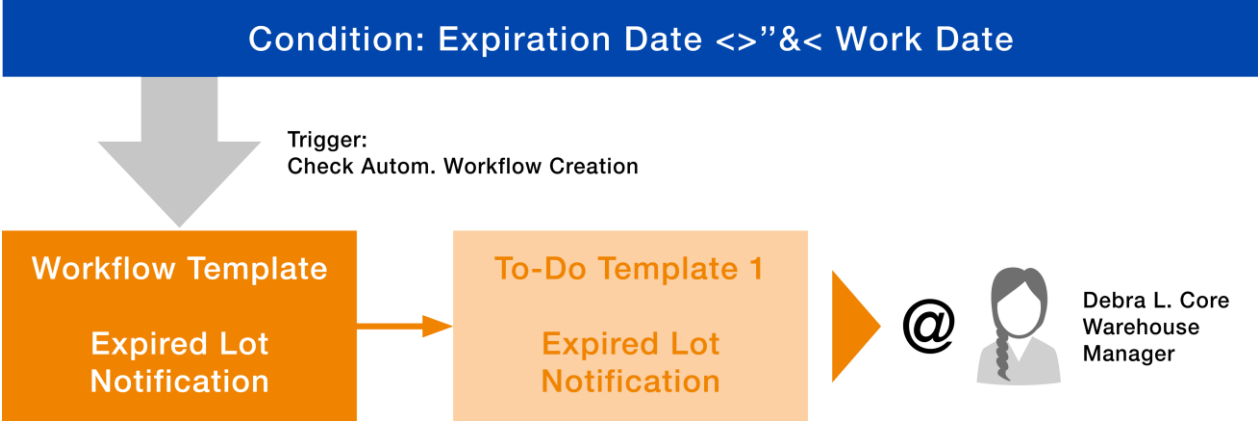
The Absence Management is a system created to shift the tasks of employees (e.g. Salesperson/Purchaser). This is required if an employee is momentary absent or the employee is away for a specific period of time. The tasks of that specific employee will be transmitted to a deputy. As soon as that person is returning, the task will be transmitted back.

### **Business Process „Expired Lot Number“**

Once the current date exceeds the expiration date of an item or a lot, the employee DC from the warehouse is informed by default. This is important to avoid unnecessary occupation of storage. The employee DC is leaving the company for one month due to vacation. Therefore the To-Dos can be forwarded to the employee AH during that period of time.



## Aptean Advanced Workflow Diagramm





## Aptean Advanced Workflow Setup

### Reference Type

**No.:** 32 (Item Ledger Entry)  
**Editing Page ID:** 38 (Item Ledger Entry)  
**Buffer Time on Function Call Server:** 30 Seconds  
**Automatic Workflows:** Yes  
**Keyword Definitions Lines**  
     **All Keyword Lines**  
         **Table ID:** 32 (Item Ledger Entry)  
         Tick all Use Fields  
     **Keyword Definitions Line 1**  
         **Field ID:** 2 (Item No.)  
     **Keyword Definitions Line 2**  
         **Field ID:** 6501 (Lot No.)  
     **Keyword Definitions Line 3**  
         **Field ID:** 6503 (Expiration Date)

### To-Do Templates

To-Do Template 1	<b>Reference Type No.:</b> 32 (Item Ledger Entry) <b>Code:</b> WF040-TD010 <b>Description:</b> Expired Lot Notification
WHO	<b>Employee Code:</b> DC
WHY	No Activation
WHEN	<b>Source Type:</b> Workflow <b>Duration Date Calculation:</b> 7D <b>Critical Date Calculation:</b> -3D
WHAT	<b>Type:</b> Manual Completion

### Workflow Template

**Reference Type No.:** 32 (Item Ledger Entry)  
**Code:** WF040  
**Description:** Expired Lot Notification  
**Use Condition:** WF040-C010

#### Condition

**Table ID:** 32 (Item Ledger Entry)  
**Code:** WF040-C010  
**Description:** Expired Stock  
**Type:** Workflow Template Use  
**Condition Line 1**  
     **Active:** Yes  
     **Type:** Field  
     **Table ID:** 32 (Item Ledger Entry)  
     **Field ID:** 6503 (Expiration Date)  
     **Wild Card Values**  
         **Wild Card No.:** 1  
         **Value Type:** System Value  
         **System Value:** Work Date  
         **Date Calculation:** -2D  
     **Filter:** <>"&<%1



Workflow Line 1

Type: To-Do

Code: WF040-TD010

## Absence Management on Salesperson/Purchaser Table

Employee: DC

Replaced by: AH

### Absence Time

Absence Time: 01.02.2014..28.02.2014

Description: Vacation



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