# NEW WORLD ERP USER-DEFINED FIELDS (UDF) MASS UPDATE ADD-IN

The New World ERP UDF Mass Update Add-In gives you a new way of entering New World ERP Human Resources data using Microsoft<sup>®</sup> Excel. With the add-in installed, you may retrieve and update user-defined values from within Microsoft Excel. A connection to New World ERP is only required when retrieving and updating values.



User departmental security will not be applied with this add-in; consequently, users will be able to view and update all employee UDFs in all departments.

## **Technical Specifications**

The following Microsoft tools are prerequisites to use this add-in:

- Office 2010, Office 2013 or Office 2016
- Office 2010, Office 2013 or Office 2016 Primary Interop Assemblies
- · Microsoft Office 365
- .NET Framework 4.0
- Visual Studio 2010 Tools for Office Runtime
- Windows Installer 3.1

## NOTE:

Please note that these prerequisites are not bundled with our software. If Office 2010 (32-bit version) is installed, use UdfMassExcelAddIn\_x86.msi. If Office 2010 (64-bit version) is installed, use UdfMassExcelAddIn\_x64.msi.

### Install

The New World ERP UDF Mass Update Add-In must be installed on each machine where a user wants to use Excel to retrieve and update UDF data from ERP.

1

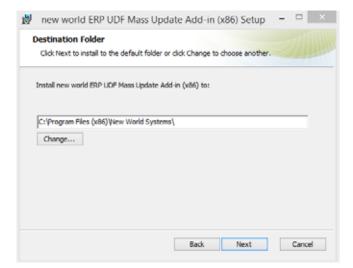
To install the add-in, follow the steps below:



1 Run the setup.exe file to install the New World ERP UDF Mass Update Add-In Setup Wizard. The following dialog will open:



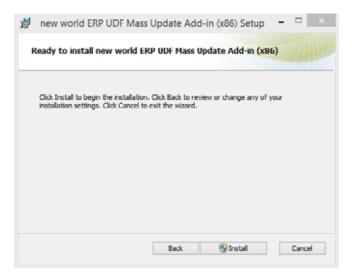
2 Click **Next**. The Destination Folder dialog will open:



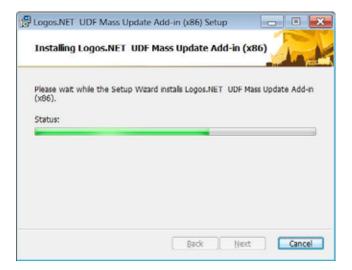
3 The field provided is populated with a default location for the installation of the addin. If you want to change the location, type the path of a folder or click **Browse** to navigate to the folder where you want to install the Add-In.



4 Click **Next**. The Ready-to-install dialog will open:



5 Click **Install** to start the installation. During the installation, the following popup will display:





When the installation completes, the following dialog will open:

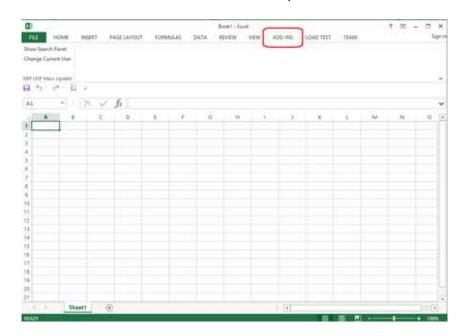


6 Click **Finish** to exit the Setup Wizard.

#### Load the Add-In

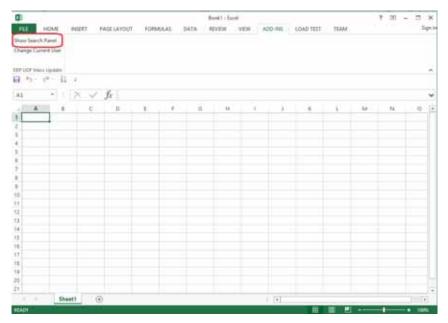
After the add-in has been installed on each client machine for users who will use this feature, it is ready for use.

- 1 Open Excel.
- 2 Click the **Add-Ins** tab on the menu bar at the top of the worksheet:

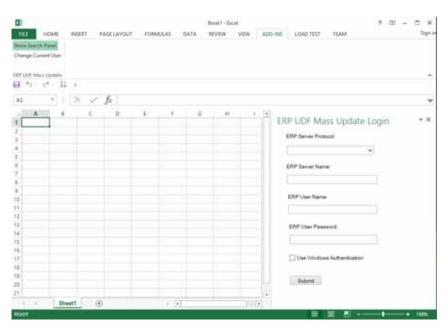




3 Click Show Search Panel in the top-left corner of the worksheet:



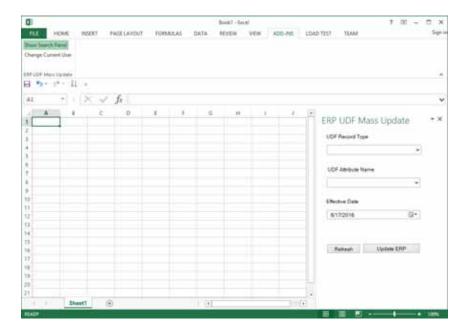
The ERP UDF Mass Update Login panel will display on the right side of the worksheet:



- 4 In the ERP Server Name field, type the URL address/name of your server where Logos.NET is installed.
- 5 In the *ERP User Name* and *Password* fields, type the user name and password you use to log into Logos.
- 6 If Windows Authentication is used by your organization to log into New World ERP, check the Use Windows Authentication box.



7 Click **Submit**. The Excel worksheet will re-display with the ERP UDF Mass Update panel on the right:



## **UDF Update Example**

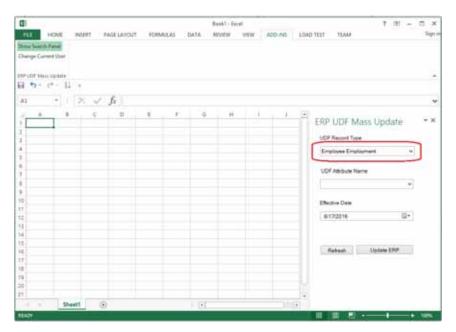
With the New World ERP UDF Mass Update Add-In, you have the ability to update the following types of user-defined fields:

- Check box
- Date
- Monetary
- Quantity
- Text
- Validation Set

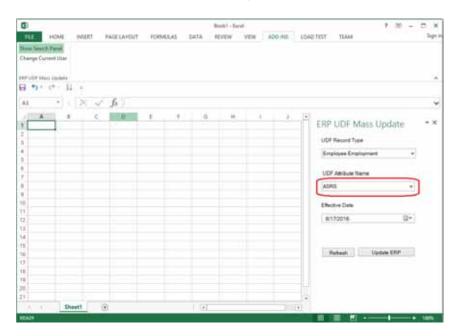
The following steps provide a basic example of how to use the add-in to update a user-defined *Date* field on the **Employment** tab in Workforce Administration:



1 In the UDF Record Type field, select **Employee Employment**:

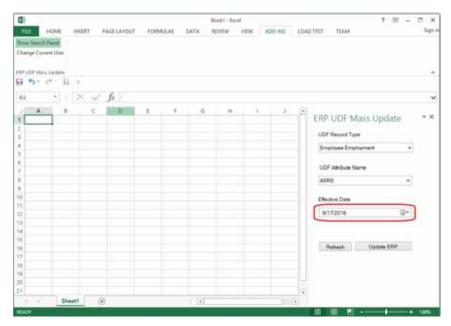


2 Select a *UDF Attribute Name*. In this example, **ASRS** has been selected:

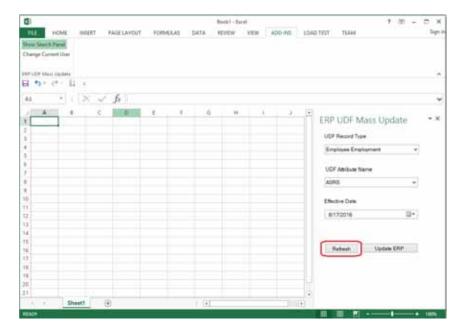




3 Select an *Effective Date*. Employee employment records as of this date will be retrieved. Today's date is the default selection:

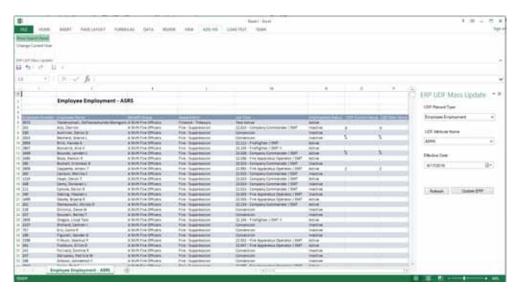


4 Click the **Refresh** button:





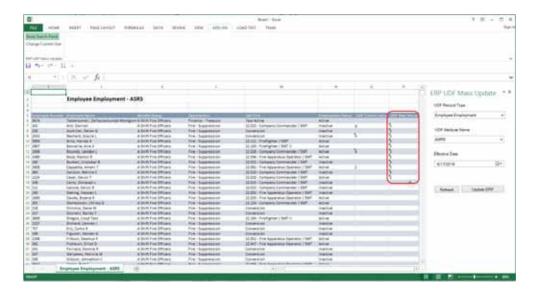
The Excel worksheet will populate with the New World ERP data pertinent to the selections you have made in the ERP UDF Mass Update panel:



5 The example worksheet shown above contains columns for Employee Number, Employee Name, Benefit Group, Department, Job Title, Employment Status, UDF Current Value and UDF New Value.

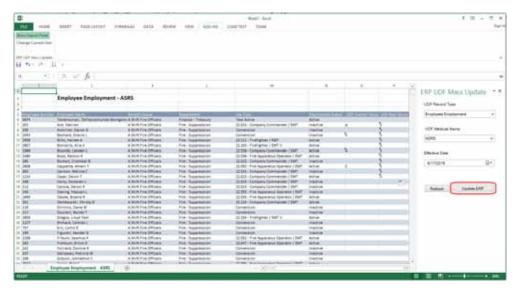
In the appropriate cells of the *UDF New Value* column, type the values that are to replace the values in the *UDF Current Value* column. You may use Excel formulas to set the new value.

In the example shown below, the current UDF value is being replaced by 5:

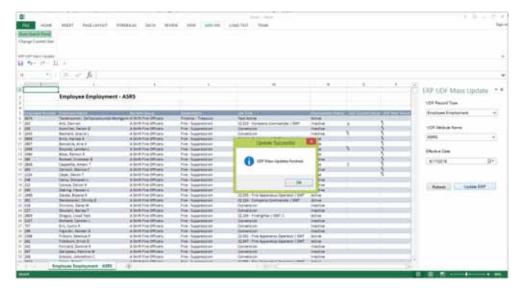




6 To update New World ERP after making your changes, click the **Update ERP** button:



7 A popup will display, letting you know whether New World ERP has been updated successfully:

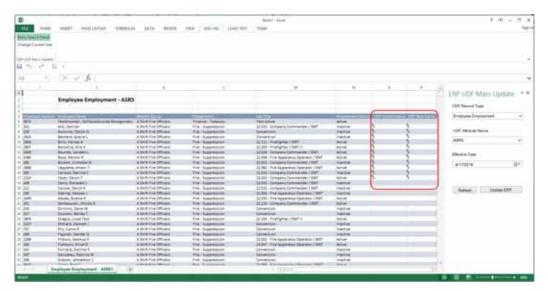


Rows that contain errors will be highlighted in red, with corresponding error messages displayed immediately to the right of the far-right column of data.

8 Click **OK** to close the popup.



9 Click the **Refresh** button to view the new data in Excel:



10 When you navigate to an applicable employee's Employment tab in Workforce (Human Resources > Workforce Administration > Search > Employee > Employment), you should see the new value in the UDF.

UDFs may be updated in both directions: from Excel to New World ERP, and vice versa. If you change UDF values in New World ERP, click the **Refresh** button in Excel to view the changes. If you do not click **Refresh** before trying to update New World ERP with another new value, you will receive an error message.

