Allocation of Work Activities Assignment
Functional Overview
Ellipse EAM® 9
Legal Disclaimer

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## Definitions, Acronyms and Abbreviations

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<thead>
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<th>Definition</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAA</td>
<td>Automatic Assignment Allocation Table File</td>
</tr>
<tr>
<td>EL</td>
<td>Equipment Location Table File</td>
</tr>
<tr>
<td>ACL</td>
<td>Activity Classification Table File</td>
</tr>
<tr>
<td>EAM</td>
<td>Enterprise Asset Management</td>
</tr>
</tbody>
</table>
Introduction

Purpose

The purpose of this functional overview is to describe the enhancements that have been made to the Ellipse EAM Asset and Works module to support the Allocation of Work Activities Assignment functionality. This document replaces the Allocation of Work to Work Groups Functional Overview.

Business Benefits

The customer business benefits provided with the Allocation of Work Activities Assignment functionality are as follows:

- Supports effective and efficient work management through the automatic allocation of work assignment.
- Streamline work processes by pre-defining the configuration of work activity assignment in line with an organisation's business processes.
- Allocate work activity assignment based on an Equipment's location and the type of work required.
- Automatically assign Work Groups, Crews or Individuals to either Work Requests and/or Work Order Tasks for the type of work activity required.
- Support the allocation of work assignment for reactive and corrective work.
- Reduce the amount of manual data interactions required.

Business Rules

The following business rules apply for the Allocation of Work Activities Assignment functionality:

- The allocation only applies for work order tasks when an equipment reference has been populated within the work order and a work activity is allocated within the work order task. Ellipse automatically allocates the assignment based on the equipment's location and the type of work activity.
- The allocation only applies to work requests when the MWDO – Manage Work District Options file associated value 13 - Auto Allocate assignment applies for Work Req; is set. This only applies for the district selected.
- The allocation only applies for work requests when an equipment reference has been populated within the work request and a work activity is allocated. Ellipse automatically allocates the assignment based on the equipment's location and the type of work activity.
- When creating a work order from a standard job, the automatic allocation only applies where the Standard Job Task fields of Work Group, Crew and/or individual are blank.
- The Work Activity Classification within a standard job task is only a template value. No allocation assignment is applied within this application.
- When creating a work order from a defect, the allocation of the work activity assignment code in MSEWDA does not apply. The allocation of work activity assignment is determined from the standard job applied to the defect. The standard job for creating a work order from a defect will be selected from the matched AAA code if the user only leaves the standard job field blank or no standard job is defined at the Attribute's alarm configuration.
Functional Enhancements

In this Ellipse version the allocation of work activity assignment functionality has been enhanced to allow the allocation or update of work activities directly within the Work Request and Work Order Task applications. This functionality allows Work Groups, Crews and/or Individuals to be automatically assigned to either a work request or work order task by using the Work Activity type allocated and the entered equipment’s location.

In prior versions of Ellipse, the allocation of the work activity assignment functionality could only occur during the creation of either a work request or work order task; whilst updating would be applied through the use of actions within the Applications Toolbar. This functionality was restrictive and was not truly automatic.

The following changes have been made to facilitate this enhancement:

- MSE541 – Work Request has been modified to allow the allocation or update of work activities directly through the Activity field.
- MSEWOT – Work Order Task has been modified to allow the allocation or update of work activities directly through the Activity field.
- MSE623 – Work Order Task has been modified to allow the allocation or update of work activities directly through the Activity field.
- The Update Work Activity Classification action within the applications toolbar has been removed. The functionality is now available through the use of the editable Activity field.
MSEWOT and MSE623 – Work Order Task

The Activity field of MSEWOT – Work Order Task and MSE623 – Work Order Task is now directly editable and supports the automatic allocation of the work activity assignment for the creation and update of work order tasks.

The Update Work Activity Classification action that supported the update of the allocation of work activity assignments, has been removed from the available actions, with the functionality available through the use of the editable Activity field.
MSE541 - Work Request

The Activity field of MSE541 – Work Request is now directly editable and supports the automatic allocation of the work activity assignment for the creation and update of work requests.

The Update Work Activity Classification action that supported the update of the allocation of work activity assignments, has been removed from the available actions, with the functionality available through the use of the editable Activity field.
Component Differences in Ellipse EAM

New Components

There are no new components implemented with this development item.

Modifications to Existing Components

The following components have been modified as a result of this development item:

MSE541 - Work Request

The MSE541 - Work Request application has been modified to allow the allocation or update of work activities directly through the Activity field. The Update Work Activity Classification action within the applications toolbar has been removed.

MSEWOT - Work Order Task

The MSEWOT - Work Order Task application has been modified to allow the allocation or update of work activities directly through the Activity field. The Update Work Activity Classification action within the applications toolbar has been removed.

MSE623 - Work Order Task

The MSE623 - Work Order Task application has been modified to allow the allocation or update of work activities directly through the Activity field. The Update Work Activity Classification action within the applications toolbar has been removed.

Obsolete Components

The following components have been made obsolete as a result of this development item:

<table>
<thead>
<tr>
<th>Component ID</th>
<th>Obsolete Component Name</th>
<th>Functionality Replaced By</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSE541 – Work Request</td>
<td>Action - Update Work Activity Classification</td>
<td>Direct edit through the Activity field</td>
</tr>
<tr>
<td>MSEWOT – Work Order Task</td>
<td>Action - Update Work Activity Classification</td>
<td>Direct edit through the Activity field</td>
</tr>
<tr>
<td>MSE623 – Work Order Task</td>
<td>Action - Update Work Activity Classification</td>
<td>Direct edit through the Activity field</td>
</tr>
</tbody>
</table>
How to Configure

Modules

<table>
<thead>
<tr>
<th>Module No</th>
<th>Module Name</th>
<th>Required</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>3540</td>
<td>Work Requests</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>3601</td>
<td>Equipment Register</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>3620</td>
<td>Work Orders</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>3690</td>
<td>Standard Jobs</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

System Control File

<table>
<thead>
<tr>
<th>Screen</th>
<th>Attribute</th>
<th>Required</th>
<th>Notes</th>
</tr>
</thead>
</table>
| Not Applicable| Not Applicable| Not Applicable| There are no System Control Files configuration required.

District Control File

Configuration of District Control Files is not required.

Table Codes

<table>
<thead>
<tr>
<th>Table Code</th>
<th>Description</th>
<th>Table Type Definition</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MWDO Associate Value MWDO13:</td>
<td>Table - Manage Work District Options Associated Value - Auto Allocate assignment applies for Work Req Y/N</td>
<td>Client Defined Y</td>
<td>Setting to enable automatic allocation for Work Requests for a District.</td>
</tr>
<tr>
<td>AAA Associate Value AAA 01</td>
<td>Table - Automatic Assignment Allocation Wrk Grp Associated Value - Allocate WG (W), Crew (C) or Individual (I)</td>
<td>Client Defined Allocate WG (W), Crew (C) or Individual (I)</td>
<td>Wild card entry (*) allowed.</td>
</tr>
<tr>
<td>AAA Associate Value AAA 02</td>
<td>Table - Automatic Assignment Allocation Wrk Grp Associated Value - Enter Work Group, Crew or Individual</td>
<td>Client Defined Enter Work Group, Crew or Individual</td>
<td>Wild card entry (*) allowed.</td>
</tr>
<tr>
<td>ACL</td>
<td>Table - Activity Classification</td>
<td>Client Defined</td>
<td>Wild card entry (*) allowed</td>
</tr>
</tbody>
</table>
EL Table - Equipment Location       Client Defined

**MWDO – Manage Work District Options - Table Settings**

The functionality only applies to Work Requests when the MWDO – Manage Work District Options file Associated Value 13 - Auto Allocate assignment applies for Work Req; is set. This only applies for the District selected.

![Table Image]

<table>
<thead>
<tr>
<th>#</th>
<th>Question</th>
<th>Mandatory</th>
<th>Value</th>
<th>Edit Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Link Work Order Task to Requisition</td>
<td>Y</td>
<td>N</td>
<td>ALPHA</td>
</tr>
<tr>
<td>2</td>
<td>Combination Flag for ‘WIOC’ Table Code (Job Card)</td>
<td>Y</td>
<td>B</td>
<td>ALPHA</td>
</tr>
<tr>
<td>3</td>
<td>Auto Prinitive (WR,WO,A(both) or blank (none))</td>
<td>N</td>
<td>A</td>
<td>ALPHA</td>
</tr>
<tr>
<td>4</td>
<td>Net Used</td>
<td>N</td>
<td>E19</td>
<td>ALPHA</td>
</tr>
<tr>
<td>5</td>
<td>Net Used</td>
<td>N</td>
<td>E36</td>
<td>ALPHA</td>
</tr>
<tr>
<td>6</td>
<td>Use Impact for Priority Value Calculation?</td>
<td>N</td>
<td>Y</td>
<td>ALPHA</td>
</tr>
<tr>
<td>7</td>
<td>Determine Impact with Equip(EQ) or WR Class(WR)</td>
<td>N</td>
<td>EQ</td>
<td>ALPHA</td>
</tr>
<tr>
<td>8</td>
<td>Mandatory entry for defined Risk Categories?</td>
<td>N</td>
<td>N</td>
<td>ALPHA</td>
</tr>
<tr>
<td>9</td>
<td>Job Codes Mandatory on WO Completion (S&amp;W/M/C)</td>
<td>N</td>
<td>C</td>
<td>ALPHA</td>
</tr>
<tr>
<td>10</td>
<td>Determine WO Impact with Equip(EQ) Main Type(WO)</td>
<td>N</td>
<td>WO</td>
<td>ALPHA</td>
</tr>
<tr>
<td>11</td>
<td>Protect WO Read By Date/Time by Auth(A) or Org(O)</td>
<td>N</td>
<td>O</td>
<td>ALPHA</td>
</tr>
<tr>
<td>12</td>
<td>Copy MST or Std Desc. description to Work Code(WO)</td>
<td>N</td>
<td>S</td>
<td>ALPHA</td>
</tr>
<tr>
<td>13</td>
<td>Auto Allocate assignment applies for Work Req Y/N</td>
<td>N</td>
<td>Y</td>
<td>ALPHA</td>
</tr>
<tr>
<td>14</td>
<td>Tolerance MST includes estimated duration (Y/N)</td>
<td>N</td>
<td>Y</td>
<td>ALPHA</td>
</tr>
<tr>
<td>15</td>
<td>Copy WO Originator Priority to WO Task on Create?</td>
<td>N</td>
<td>Y</td>
<td>YES/NO</td>
</tr>
<tr>
<td>16</td>
<td>Automatically Create Single Task</td>
<td>N</td>
<td>Y</td>
<td>YES/NO</td>
</tr>
<tr>
<td>17</td>
<td>Stock Section for Material Inflation</td>
<td>N</td>
<td></td>
<td>ALPHA</td>
</tr>
</tbody>
</table>
AAA – Automatic Assignment Allocation Wrk Grp - Table Settings

This table records the details of the Automatic Assignment Allocation, to enable the assignment of either a Work Group, Crew or Individual to either a Work Request or a Work Order Task. The table code value is a combination of the Activity Classification (ACL Table Code value) and the Equipment’s Location (EL Table Code value).

The table code value can be defined to only have the Activity Classification without the location defined. Additionally, the table code value can for either the Activity Classification and/or Location to be defined as a ‘* -Wild Card’ value that represents a setting of all.

The following are examples of the table code values with an explanation of the settings:

- **MWKSP** - Is a combination of the Activity Classification, M-Mechanical, and the Equipment Location, WKSP.
- This allocates the work activity assignment where the entered equipment has an equipment location of WKSP.
- **M******* - Is a combination of the Activity Classification, M-Mechanical, and All Equipment Locations (Indicated by the use of 5 wildcard characters - ***** ). This allocates the work activity assignment where the entered equipment has an equipment location.
- **M       ** - (M spaces) – is a combination of activity classification and blank equipment location (Indicated by the use of spaces). This allocates the work activity assignment where the entered equipment does not have a location.
- ***BALI** - Is a combination of All the Activity Classifications (represented by the use of one wildcard character - * ) for the Equipment Location – BALI.
- This allocates for all work activity assignments where the entered equipment has an Equipment Location of BALI.
The Associated Values of the table code records either the Work Group, Crew or Individual for the Automatic Assignment Allocation. If a crew is recorded as the entity to be automatically assigned, this entry does not apply to work requests.

ACL – Activity Classification - Table Settings

This table records the details of an activity classification for the allocation of work activities being completed. The table code value is used in conjunction with the AAA – Automatic Assignment Allocation to enable the assignment to either a work group, crew or an individual, for a work order task or work request.

The entries in the Activity Classification table would typically be a grouping of a Skill or Trade. For example, a work order task may have resource requirements of a Senior Electrician and an Apprentice Electrician which would mean that the Activity Classification can be defined as Electrical Work.
Data Conversion

There is no data conversion required.

Security

**MSE02D – Update Security Application**

<table>
<thead>
<tr>
<th>Application</th>
<th>Access Level</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Creator</td>
<td>Updater</td>
<td>Reviewer</td>
</tr>
<tr>
<td>MSE541</td>
<td>Full Access</td>
<td>Full Access</td>
<td>Review Access</td>
</tr>
<tr>
<td>MSEWOT</td>
<td>Full Access</td>
<td>Full Access</td>
<td>Review Access</td>
</tr>
<tr>
<td>MSE623</td>
<td>Full Access</td>
<td>Full Access</td>
<td>Review Access</td>
</tr>
</tbody>
</table>

**MSE02C – Update Security Classes – Methods**

<table>
<thead>
<tr>
<th>Class Name</th>
<th>Class Method</th>
<th>Access Level</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>WORKREQUEST</td>
<td>All Methods</td>
<td>Creator</td>
<td>Updater</td>
</tr>
<tr>
<td>WORKTASK</td>
<td>All Methods</td>
<td>Full Access</td>
<td>Full Access</td>
</tr>
</tbody>
</table>

**MSE02C – Update Security Classes – Attributes**

<table>
<thead>
<tr>
<th>Class Name</th>
<th>Class Attribute</th>
<th>Class Attribute Description</th>
<th>Access Level</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>WORKREQUEST</td>
<td>ACTIVITYCLASS</td>
<td>Work Activity Classification</td>
<td>Creator</td>
<td>Updater</td>
</tr>
<tr>
<td>WORKTASK</td>
<td>WORKACTUALCLASSIF</td>
<td>Work Activity Classification</td>
<td>Read Write Access</td>
<td>Read Write Access</td>
</tr>
</tbody>
</table>

Core Menu Changes

No changes to core menu required.

Other Configuration

No other configuration is required.
Functional Overview

When planning and scheduling work activities, the accurate allocation of work is critical to effective and efficient work management assignment. When incorrect assignment occurs, the remediation is costly, and the resolution requires investigation and reallocation of the work.

The assignment of work in Ellipse is currently performed manually or completed when either a work request and/or work order task is created, planned and then scheduled. Some business processes, particularly high volume unplanned work require a more efficient method of allocating work; so that accurate assignment occurs.

Through the use of configured tables the Allocation of Work Activities Assignment functionality supports the planning and scheduling of work. By allocating a work activity; work groups, crews or individuals can be automatically assigned to either work requests and/or work order tasks.

Where an equipment reference has been entered in either a work order or work request, and a work activity is allocated, Ellipse automatically allocates the assignment based on the work activity type and the equipment's location.

By applying the allocation of work activity to a standard job task, the automatic assignment occurs when a work order is created from the standard job.

The allocation of work activity assignment can also be applied through defect management. When a work request is created from a defect that has a work activity assigned, the automatic assignment is applied.
MSE541 – Allocate the Work Activity Assignment for a Work Request

Use this activity to allocate a work activity assignment for a work request.

**Note:** Ellipse EAM can only allocate an assignment to the Work Request if the Auto Allocate Assignment Applies for Work Request associated value is set in the MWDO - Manage Work District Options table file.

**Scenario**

Automatically assign a Work Group and/or Individual to the Work Request for its work management and planning. The automatic assignment will only occur where an Equipment Reference has been entered for the Work Request.

1. From MSE541 – Search Work Request screen, select New.

   From the MSE541 – Create Work Request screen, enter data in the following field:
   - Description

2. Select and enter data in the following fields in the **Work** tab:
   - Classification
   - Activity
   - Region
   - Equipment Reference

3. Select **Submit**.

The work request is assigned to the work group or individual based on the value in the AAA - Automatic Assignment Allocation table file for the activity and the entered equipment’s location.
The allocation of the assignment has come from the AAA Table Code MWKSP - Mechanical Workshop.
MSE541 – Update the Work Activity Assignment for a Work Request

Use this activity to update the work activity assignment for a work request.

**Note:** Ellipse EAM can only allocate an assignment to the work request if the **Auto Allocate Assignment Applies for Work Request** associated value is set in the **MWDO - Manage Work District Options** table file.

**Scenario**

As a requestor updating a work request, update the work activity allocation that automatically assigns either a work group and/or an individual to the work request. The automatic assignment only occurs where an equipment reference has been entered for the work request.

**Activity Steps**

1. From MSE541 - Search Work Request search results, select the required work request.
2. From MSE541 - Update Work Request screen, select the Work tab.
3. Enter data in the following field:
   - Activity
4. Select **Submit**.

The work request is assigned to the work group or individual based on the value in the **AAA - Automatic Assignment Allocation** table file for the activity and the entered equipment’s location.
The allocation of the assignment has come from the AAA Table Code EWKSP – Electrical Workshop Supervisor.
MSEWOT – Allocate the Work Activity Assignment for a Work Order Task

Use this activity to allocate a work activity assignment for a work order task.

Scenario

As a planner/scheduler when creating a work order task, you will allocate a work activity that automatically assigns either a work group, crew and/or individual to a work order task for its work management and planning. The automatic assignment only occurs where an equipment reference has been entered for the work order.

Activity Steps

1. From MSEWOT - Search Work Order search results, select the required work order.

2. From MSEWOT - Update Work Order screen, select the Add icon ( ) at the top of the tree structure to create a new work order task.

3. Enter data in the following fields:
   - WO Task Description
   - Activity

4. Select Submit.

The work order task is assigned to the work group, crew or individual based on the value in the AAA - Automatic Assignment Allocation table file for the activity and the entered work order equipment’s location.
The allocation of the assignment has come from the AAA Table Code MWKSP – Mechanical Workshop.
MSEWOT – Update Work Activity Assignment for a Work Order Task

Use this activity to update a work activity assignment for a work order task.

**Scenario**

As a planner/scheduler when updating a work order task, you will allocate a work activity that automatically assigns either a work group, crew and/or individual to a work order task for its work management and planning. The automatic assignment only occur where an equipment reference has been entered for the work order.

**Activity Steps**

1. From MSEWOT - Search Work Order search results, select the required work order.
2. From MSEWOT - Update Work Order screen, select a task in the hierarchy tree.
   The MSEWOT – Update Work Order Task screen displays.
3. Enter data in the following fields:
   Activity

4. Select **Submit**.

   The work order task is assigned to the work group, crew or individual based on the value in the AAA - Automatic Assignment Allocation table file for the activity and the entered work order equipment’s location.
The allocation of the assignment has come from the AAA Table Code EWKSP – Electrical Workshop Supervisor.

<table>
<thead>
<tr>
<th>#</th>
<th>Question</th>
<th>Mandatory</th>
<th>Value</th>
<th>Edit Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Allocate W/G (W), Crew (C) or Individuel (I)</td>
<td>N</td>
<td>I</td>
<td>ALPHA</td>
</tr>
<tr>
<td>2</td>
<td>Enter Work Group, Crew or Individual</td>
<td>N</td>
<td>PC4227</td>
<td>ALPHA</td>
</tr>
<tr>
<td>3</td>
<td>Default Standard Job District</td>
<td>N</td>
<td></td>
<td>ALPHA</td>
</tr>
<tr>
<td>4</td>
<td>Default Corrective Standard Job</td>
<td>N</td>
<td>ALPHA</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Default Reactive Standard Job</td>
<td>N</td>
<td>ALPHA</td>
<td></td>
</tr>
</tbody>
</table>
MSEWOT – Allocate Work Assignment on Work Order creation from a Standard Job

Use this activity to allocate a work activity assignment for the creation of a work order from a standard job.

Scenario

As a planner/scheduler creating a work order from a standard job, the allocation of the work activity that automatically assigns either a work group, crew or individual to the work order task. The automatic assignment only occurs where an equipment reference has been entered for the work order and the standard job task has only a work activity assignment.

Activity Steps

1. From MSEWOT - Search Work Order search results, select New.
   The MSEWOT – Create Work Order screen displays.
2. Enter data in the following fields:
   - Description
   - Standard Job
3. Select Submit.
   The work order is created from the standard job.
The work order task is assigned to the work group, crew or individual based on the value in the AAA - Automatic Assignment Allocation table file for the activity and the entered work order equipment’s location.

The allocation of the assignment has come from the work activity assignment of the standard job task and the AAA Table Code MWKSP – Mechanical Workshop.
### Allocation of Work Activities Assignment

#### MSE010 - Review Table

<table>
<thead>
<tr>
<th>#</th>
<th>Question</th>
<th>Mandatory</th>
<th>Value</th>
<th>Edit Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Allocate Wk (W), Crew (C) or Individual (I)</td>
<td>N</td>
<td>W</td>
<td>ALPHA</td>
</tr>
<tr>
<td>2</td>
<td>ENTER Work Group, Crew or Individual</td>
<td>N</td>
<td>236</td>
<td>ALPHA</td>
</tr>
<tr>
<td>3</td>
<td>Default Standard Job District</td>
<td>N</td>
<td></td>
<td>ALPHA</td>
</tr>
<tr>
<td>4</td>
<td>Default Corrective Standard Job</td>
<td>N</td>
<td></td>
<td>ALPHA</td>
</tr>
<tr>
<td>5</td>
<td>Default Reactive Standard Job</td>
<td>N</td>
<td></td>
<td>ALPHA</td>
</tr>
</tbody>
</table>
MSEWDA – Allocate the Work Activity Assignment for the creation of a Work Request

Use this activity to allocate a work activity assignment for the creation of a work request from a defect.

**Note:** Ellipse EAM can only allocate an assignment to the work request if the Auto Allocate Assignment Applies for Work Request associated value is set in the MWDO - Manage Work District Options table file.

**Scenario**

As a Defect Manager creating a work request from a defect, you will allocate a work activity to the defect, so that the work request is automatically assigned with either a work group or individual to the work request. The automatic assignment only occurs where an equipment reference has been entered for the defect.

**Activity Steps**

1. From MSEWDA - Search Alarms and Defects search results, select New.
2. From the MSEWDA – Create Alarms and Defects screen, enter data in the following field:
   - Equipment Reference
3. Select the Work Tab and enter data in the following fields:
   - Work Activity Classification
   - Work Request Type
4. Select **Submit**.
   - The defect is created.
5. From the screen actions, select **Create Work Request**.
   
The Create Work Request dialog box displays.

![Create Work Request dialog box](image)

6. Enter data in the following field:
   
   **Description**

7. Select **OK**.
   
The MSEWDA displays with details of the work request created.

![MSEWDA interface](image)

The work request is created with the allocation of the assignment from the defect.
The allocation of the assignment has come from the AAA Table Code MWKSP - Mechanical Workshop.
FAQs

**Question:** Can the allocation of work activity assignment be applied without an equipment applied to a work request or work order?

**Response:** No, the functionality of the AAA Table uses the equipment to determine the equipment location to match the table code value.

**Question:** Is the update of work activity available?

**Response:** Yes, the functionality is available directly within the application.

**Question:** Does work activity automatically assign if a work group, crew or individual is also entered in the standard job task?

**Response:** No, automatic allocation only applies where the standard job task fields of work group, crew and/or individual are blank.

**Question:** Can a crew be allocated to a work request?

**Response:** No, the work request functionality does not support the use of crews.
Appendix A – Configuration Examples

For the purpose of this document, the following appendix provides examples of the data configuration used to support the activities of this functional overview.

The MWDO - Manage Work District Options table file, associated value 13 - **Auto Allocate assignment applies for Work Req** is set to support the allocation of work activities functionality and only applies to work request. This only applies for the district selected.

The Activity Classification Table file records the details of an activity classification for the allocation of work activities being completed. The table code value is used in conjunction with the AAA – Automatic Assignment Allocation to enable the assignment.

The AAA – Automatic Assignment Allocation Wrk Grp table records the details of the Automatic Assignment Allocation. This value enables the assignment of either a work group, crew or
individual to either a work request or a work order task. The table code value is a combination of the Activity Classification (ACL Table Code value) and the Equipment’s Location (EL Table Code value).

The equipment’s location is used to determine the allocation of work activity.
The standard job and standard job task showing the details of the work activity classification.