

# **7i Requestors Manual**

**updated 4/18/06**

## **TABLE OF CONTENTS**

|  |   |
|--|---|
| GENERAL INSTRUCTIONS .....                     | 2 |
| LOGGING IN TO 7i EXTENDED .....                | 3 |
| WORK REQUESTS .....                            | 4 |
| CREATE WORK REQUESTS.....                      | 4 |
| VIEW WORK REQUESTS.....                        | 7 |
| VIEW AND MODIFY WORK REQUESTS .....            | 7 |
| VIEW WORK ORDERS AND WORK ORDER COMMENTS ..... | 8 |
| WORK ORDER STATUS.....                         | 8 |
| PRINT WORK ORDERS .....                        | 9 |

# GENERAL INSTRUCTIONS

## Before you begin:

- 1) **7i** (also called **7i Extended**)– A work order system that uses a user-friendly web-based format.
- 2) ALL CAPS—
  - a) Everything you enter in **7i Extended** should be entered in uppercase. This is true even though some of the screen shots below may display lowercase text.
- 3) FMD employees please note: Activity vs. Task—
  - a) MP2 and WebLink used the term “Task” to refer to the work to be performed.
  - b) **7i** uses the term “**Activity**,” instead, to refer to the work to be performed. You will see the term “**Activity**” used throughout this manual.
  - c) A new feature in **7i Extended** allows multiple **Activities** to be associated with one work order, unlike in MP2, which allowed only one Task to be associated with a work order.
- 4) FMD’s external customers used WebLink before **7i Extended** was implemented. These external customers will be called requestors in this manual. Requestors will use **7i Extended**.
- 5) When the instructions in this manual direct you to “click” an item, you should click the left button on your computer mouse.
- 6) Different types of fields
  - a) In **7i Extended**, a field with no lookup button to the right is a free text field.
  - b) In **7i Extended**, a field with a lookup button to the right allows you to type information (if you know it) or use the lookup button to find it. What you type must match what is in the lookup table.
  - c) If a field is white, it is not required by **7i Extended** to advance to the next field. However, FMD’s policies may require that you fill in some white fields.
  - d) If a field is blue it is required.
- 7) Closing **7i** —
  - a) When you exit **7i Extended**, click **LOGOUT** (top right corner). This will ensure that you properly close your **7i Extended** session.
- 8) If you want to use a Dataspy to find work orders closed today, use the following condition:
  - a) Activity End Date >= -0 (minus sign 0). This Dataspy can now be run each day to see the current date’s work orders.
- 9) Click on the small orange disk on the right-hand side of screen to save the current layout for future sessions.
- 10) Click on the green **X** below the small orange disk (right-hand side of screen) to export the current screen to MS Excel.

## LOGGING IN TO 7i EXTENDED

- 1) Start Internet Explorer 6.0—
  - a) Double-click on the Internet Explorer icon on your Desktop
  - b) **7i Extended** requires that you use Internet Explorer version 6.0 or later.
- 2) To access **7i Extended** manual—Go to <http://www.fmd.duke.edu>
  - a) Click Work Request
  - b) Click 7i Customer Manual (pdf)
  - c) Manual will open in Adobe Acrobat Reader.
- 3) To access **7i Extended** login page—
  - a) Go to <http://www.fmd.duke.edu>
  - b) Click Work Request to go to the **7i Extended** login page
    - i) This will take you to the URL listed below:  
<http://fmdlinaas.fac.duke.edu:7779/web/base/logindisp?tenant=production>
  - c) Add login web page as a Favorite—
    - i) Click **Favorites, Add to Favorites, OK**
    - ii) Next time you login, just click **Favorites** and choose **Datastream 7i**
- 4) Login—
  - a) Type your User ID, typically your last name, first initial (i.e. SMITHJ for Jim Smith)
  - b) Type your password
    - i) The first time you login type **111111** (6 ones)
  - c) Click **Login**. The Starting Point home page will appear.
  - d) After you login the first time, change your password. You must choose a password that contains at least six characters
    - i) To change password, click **My Account** at top of screen
    - ii) Type current password
    - iii) Type new password (at least six characters, combine letters and numbers)
    - iv) Retype new password
    - v) Click **Save Record** button at top left of screen (button that looks like a disk)

# 7i EXTENDED

## WORK REQUESTS

### CREATE WORK REQUESTS

- 1) Click **Work, Create Work Request**
- 2) At the beginning, your form will look like the form below.

The screenshot shows the 'Create Work Request' form in the Datastream 7i application. The form is displayed in a Microsoft Internet Explorer browser window. The application header includes 'Datastream 7i' and navigation links: 'START CENTER', 'MY ACCOUNT', 'HELP', 'ABOUT', and 'LOGOUT'. The page title is 'Work'. The form itself has a title 'Create Work Request' and contains the following fields and sections:

- Description:** Text input field.
- Equipment:** Text input field with a help icon.
- Department:** Text input field with a help icon.
- Organization:** Dropdown menu showing 'DUKE' with a help icon.
- Work Request Details:**
  - Type:** Dropdown menu.
  - Sched. Start Date:** Text input field showing '04/18/2006' with a help icon.
  - Class:** Text input field with a help icon.
  - Cost Code:** Text input field with a help icon.
  - Status:** Dropdown menu showing 'Work request'.
  - Problem Code:** Text input field with a help icon.
  - Priority:** Dropdown menu.
  - Assigned To:** Text input field with a help icon.
- Origination:**
  - Requested By:** Text input field showing 'MECH1' with a help icon.
  - Date Reported:** Text input field showing '04/18/2006 10:02' with a help icon.
- Comments:** A large text area for entering comments.

At the bottom of the form, there are three buttons: 'Submit', 'Submit and Add Another', and 'Reset'.

- 3) In the **Description** field, describe the problem or project.
- 4) The next item is **Organization** which should already say **Duke**. Leave this as **Duke**.
- 5) In the **Equipment** field you will indicate the location of the problem.
  - a) The format is as follows: 7261RM0204-02
  - b) The first 4 characters indicate the building number.
  - c) The next two characters should be RM (stands for room).
  - d) The next 4 characters indicate the room number. Place a leading zero in front of 3 digit room numbers.
  - e) The next character should be a hyphen.
  - f) The last two characters indicate the floor. Type 00 for basement level and 99 for sub-basement level. A floor of A2 would indicate the 2<sup>nd</sup> floor, A wing.

- g) You can type the location directly into the **Equipment** field or use the filter to find it (click the button to the right).
  - h) In the filter, type a building number, click **Run**, and choose the location from the list or type a partial location, click **Run**, and choose the location. Then click **OK**.
- 6) Skip **Department** field.
  - 7) Under the work order section, click down arrow and choose a **Type** (of work order ).
  - 8) Skip **Class** field.
  - 9) Skip **Status** field.
  - 10) Click down arrow and choose a **Priority**.
  - 11) Skip **Sched. Start Date** field.
  - 12) Skip **Cost Code** field. If you are submitting a maintenance repair request, you do not need to provide a fund code. If you are requesting a special departmental project that is not required for the maintenance of the building, provide your department's fund code in the **Comments** field.
  - 13) Click button to right of **Problem Code** field and choose a **Problem Code**. You may use the filter to find the correct **Problem Code**.
  - 14) Skip **Assigned To** field.
  - 15) The **Requested By** field should already indicate your User ID. Leave this as it is.
  - 16) Skip **Date Reported** field.
  - 17) **Comments**. Provide three pieces of information in the **Comments** section.
    - a) Enter your **Full Name** and **Phone Number** if you are the point of contact. If someone else should be the contact for this work request, provide that person's **Full Name** and **Phone Number** as well as your **Full Name** and **Phone Number**.
    - b) Enter the **Fund Code** for the work only if it is a special project that is not required building maintenance. Examples of building maintenance include repairing leaks and replacing light bulbs. An example of a special departmental project would be hanging a sign.
    - c) In more detail, describe the nature of the problem or project. The **Comments** field provides room to include a more complete description than the **Description** field.
    - d) Although the **Comments** field provides unlimited space, please be concise and specific. Specific information helps our workers to locate the problem quickly and complete work efficiently. All information you enter is eventually forwarded to SAP and becomes part of Duke's permanent records. Keep this in mind.
  - 18) Click **Submit** or **Submit and Add Another**. If you click **Reset**, you will clear the form.

19) Your completed form will be similar to the form below.

The screenshot shows a web browser window titled "Datastream 7i - Microsoft Internet Explorer". The browser's address bar and navigation buttons are visible. The page header includes "Datastream 7i" on the left and "START CENTER MY ACCOUNT HELP ABOUT LOGOUT" on the right. A "Work" tab is active in the top right corner. The main content area is titled "Create Work Request" and contains the following fields:

- Description:** FLOURESCENT LIGHT ABOVE DESK OUT
- Equipment:** 7261RM0228-02
- Department:** FMD
- Organization:** DUKE

The form is divided into two main sections:

- Work Request Details:**
  - Type:** SERVICE REQUEST
  - Sched. Start Date:** 04/18/2006
  - Class:** (empty)
  - Cost Code:** (empty)
  - Status:** Work request
  - Problem Code:** LGHTOUT
  - Priority:** ROUTINE
  - Assigned To:** (empty)
- Origination:**
  - Requested By:** MECH1
  - Date Reported:** 04/18/2006 10:02

A **Comments** section at the bottom contains the following text:

REPLACE FLOURESCENT LIGHT ABOVE DESK IN ROOM 228. LIGHT IS OUT.  
BRYAN TAYLOR  
564-7478

At the bottom of the form, there are three buttons: "Submit", "Submit and Add Another", and "Reset".

20)

## VIEW WORK REQUESTS

- 1) Click **Work, View Work Requests**.
- 2) Find the row that refers to the work request you want to view and double-click on it.
- 3) On the **Work Request Details** page you can view the Work Request and observe the **Status**.

## VIEW AND MODIFY WORK REQUESTS

- 4) Click **Work, View Work Requests**.
- 5) Find the row that refers to the work request you want to view or modify and double-click on it.
- 6) On the **Work Request Details** page you can view or modify the work request.
- 7) While it is still a work request, you can change information. Once it becomes a work order (with a **Status** other than **Work Request**), you will have to contact the FMD Work Control Center to change information.
- 8) Click **Submit** to tell **7i Extended** to make the changes. **7i Extended** will present you with a message telling you that the changes were made.
- 9) Former WebLink users (called requestors in **7i Extended**) cannot approve work requests. Only the FMD Work Control Center employees can approve work requests. Approving a work request changes it to a work order.

## VIEW WORK ORDERS AND WORK ORDER COMMENTS

- 1) Click **Work, Work Orders. 7i Extended** brings up the work order **List View** page. This page enables you to view work orders.
- 2) Click **Record View** tab. **Record View** enables you to view a work order's details.
- 3) Click on the work order for which you need to view comments.
- 4) Click the **Comments** tab. **7i Extended** brings up the **Comments** screen. On this screen you can view the comments for the work order you have selected.

## WORK ORDER STATUS

- 1) Work Request - Initial status that indicates work request has not reached the Work Control Center or been approved.
- 2) Open - Indicates that it has reached the Work Control Center which has approved it, turning it into a work order. At this point, it is transferred to a shop and is being worked on.
- 3) Completed - The shop has indicated that it has completed the work for the work order.
- 4) Rejected - Work Control Center could not approve the work order for some reason (very rare).
- 5) Note: Remember that requestors can change work request information using the **View Work Requests** page. However, once a work request is approved by the Work Control Center and becomes a work order, requestors cannot change work order information in **7i Extended**. At that point, requestors should contact the FMD Work Control Center to change work order information.

## PRINT WORK ORDERS

- 1) Remember that requestors can change work request information. However, once a work request is approved, as a work order, by the Work Control Center requestors cannot change work order information in **7i Extended**. Requestors should contact the FMD Work Control Center to change work order information.
- 2) Both work orders and work requests can be printed in **7i Extended**.
- 3) To print work orders or work requests click **Work, Work Orders**. This brings up the **List View** screen and displays work orders and work requests.
- 4) Select the work order or work request.
  - a) While in **List View**, click on the work order or work request one time to highlight it (you may also double-click on the work order or work request to view it in **Record View**).
  - b) You can now print the work order or work request.
  - c) Click the print button. The print button is in a row of buttons at the upper-left of your screen and it looks like a small printer.
  - d) Adobe Acrobat Reader generates the printable work order.
  - e) Click Acrobat's printer button, which is on the left side of the toolbar and above the work order.
  - f) Click **OK**. The work order will print on your printer.