

FAID Quantum Web Service

*Quick guide to getting started with
faidquantum.com*

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FAID Quantum Fatigue Assessment Software

Introductory Notes

The following documents are useful in regard to understanding FAID Quantum and Biomathematical Models (BMM).

***Please note:** a user of a BMM is responsible for understanding how it works and its suitability for the purpose it is being used for.*

What You Need to Know about FAID Quantum

BMM Warning

Establishing a Fatigue Tolerance Level

FAID Quantum Web Service User Guide

Getting Started

From Email Invite

Hi!
You've been invited to join the group on the [FAID Quantum Web application](#).
This invite is only valid for accounts created using this email.

Accept Invite

Click Accept Invite button to go to faidquantum.com



The screenshot shows a web browser window with the URL <https://faidquantum.com>. The page features the FAID Quantum logo and the text "Quantum Fatigue Assessment Tool". Below the logo, it says "Welcome" and has an "Email address" input field. A blue "Continue" button is positioned below the input field. At the bottom, there is a link that says "Don't have an account? Sign up".

Create New Account

You might need to Sign up for a new Account



The screenshot shows the "Create Your Account" page. It includes the FAID Quantum logo and the text "Quantum Fatigue Assessment Tool". The page has a "your.name@xyzcompany" input field with an "Edit" link. Below it is a "Password" field with a masked password "....." and a visibility toggle icon. A section titled "Your password must contain:" lists requirements: "At least 8 characters", "At least 3 of the following:" (Lower case letters (a-z), Upper case letters (A-Z), Numbers (0-9), and Special characters (ex. !@#\$%^&*)). A blue "Continue" button is at the bottom.

Submit the Invite

Invite ID:
631e8be8-fa73-44e8be8d-6a1781780b0b

Submit



Submit your Invite ID

License Agreement

If you Agree,
Accept the License
Agreement.



FAID® | Quantum
Fatigue Assessment Tool

License Agreement

1 2 Finish

FAID Quantum Web Service User Licence Agreement

It is a requirement that you agree with the licence below to access and use FAID Quantum Web Service.

1. Intended Purpose


1.1 FAID Quantum is a product which has been developed to assist in the assessment of fatigue associated with hours of work and rest.

I Agree

2 Finish

Welcome:

Please select a language locale to use. Your language selection will also determine your date formats used. You can adjust your language later from the settings page.

 Language
English (US)

Example:
Monday, December 6, 2021 2:45 PM
12/6/2021
12/6/2021 2:45 PM




Then check the
Settings are correct
for language locale.

Work Schedule

Select the Edit Schedule
button to get started.



Licensed for: 20 IDs, 13 Analysis Weeks, 20 Assessments

FRED SMITH 

Fred Smith personal assessment

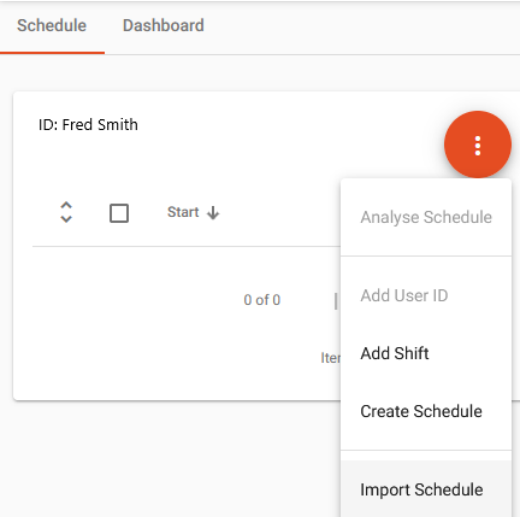
Schedule Import

The screenshot shows a web interface with a 'Schedule' tab and a 'Dashboard' tab. The main content area displays 'ID: Fred Smith' and a list of items. A red circular menu button with three vertical dots is located in the top right corner of the main content area. An arrow points from a text box 'Click Menu Button.' to this menu button. Below the menu button, a dropdown menu is open, showing options: 'Analyse Schedule', 'Add User ID', 'Add Shift', 'Create Schedule', and 'Import Schedule'. An arrow points from a text box 'Select Import Schedule.' to the 'Import Schedule' option.

The screenshot shows a dialog box titled 'Import Schedule' with three steps: 1. Select a schedule file, 2. Define columns, and 3. Verify and import. Step 1 includes a 'Drop file here.' area and a 'Browse...' button. Step 2 includes a 'Define columns' section. Step 3 includes a 'Verify and import' section. At the bottom of the dialog are 'Cancel' and 'Import' buttons. An arrow points from a text box 'Select the work schedule file.' to the 'Drop file here.' area. Another arrow points from a text box 'Check and verify the details.' to the 'Define columns' section. A third arrow points from a text box 'Click Import' to the 'Import' button.

The screenshot shows a dialog box titled 'Select Id To Import' with a dropdown menu labeled 'ID' and 'Cancel' and 'Save' buttons. An arrow points from a text box 'Select the Individual from the drop down menu.' to the dropdown menu. Another arrow points from a text box 'Click Save' to the 'Save' button.

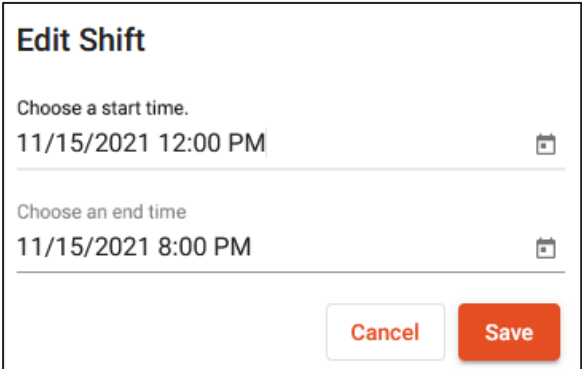
Add Shift to Schedule



The screenshot shows a web interface with a 'Schedule' tab selected. The main content area displays 'ID: Fred Smith' and a list of items. A red circular menu button with three vertical dots is highlighted. A dropdown menu is open, showing options: 'Analyse Schedule', 'Add User ID', 'Add Shift', 'Create Schedule', and 'Import Schedule'. The 'Add Shift' option is highlighted in blue. Two red arrows point from text boxes to the menu button and the 'Add Shift' option.

Click Menu Button.

Select Add Shift



The screenshot shows a dialog box titled 'Edit Shift'. It contains two input fields for time selection. The first field is labeled 'Choose a start time.' and has the value '11/15/2021 12:00 PM'. The second field is labeled 'Choose an end time.' and has the value '11/15/2021 8:00 PM'. At the bottom of the dialog are two buttons: 'Cancel' and 'Save'. A red arrow points from a text box to the 'Save' button.

Select the shift details or click on the calendar icon to edit date and time.

Save when ready.

Analyse Schedule

ID: Fred Smith

<input type="checkbox"/>	Start ↓	End
<input type="checkbox"/>	11/14/2021, 12:00 PM	11/14/2021,
<input type="checkbox"/>	11/14/2021, 05:00 AM	11/14/2021,
<input type="checkbox"/>	11/13/2021, 01:00 AM	11/13/2021,
<input type="checkbox"/>	11/11/2021, 10:00 AM	11/11/2021,

- Analyse Schedule
- Add User ID
- Add Shift
- Create Schedule
- Import Schedule



Click Menu Button.



Select Analyse Schedule.

Check the Analysis details.
Ensure you have at least 7 days of Work History before Analysing the Work Schedule.



Analyse Schedule

Tolerance Level Type
One

TL
FS
80

KSS
7

Start date
11/2/2021

Duration
91

End date
2/1/2022

Ids to Analyse: 1

Cancel Submit



Submit to Analyse.

NOTE: The user is responsible for assessing the appropriateness of the tolerance levels applied. For more information read [Establishing a Fatigue Tolerance Level.](#)

Outputs



Review different results from the selections at the top:

- Dashboard
- Schedule Summary
- Schedule Output
- Fatigue Plot
- Sleep Schedule

Help and Settings

Click on ? icon to open the menu for About for more help and links, or select Documentation to access more online documents.

Click on Individual icon to get the menu to Switch Group or access the Settings.

- About
- Documentation
- Company XYZ Group
 - + Create Group
 - ↔ Switch Group
 - ⚙ Settings
 - 🔌 Logout

Verify Account

Remember to verify your account. You should have received a verification email.

VERIFY YOUR ACCOUNT

Email Verified

Your email address was successfully verified.



InterDynamics has a range of FRMS products which can assist your organisation in its journey towards a robust Fatigue Risk Management System.

Please contact us to find out more:

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