

# Case BE1 Instructions

© 2018 OS Financial Trading System

# Moderator Instructions

- Case overview, spreadsheet, description at [www.ftsmmodules.com/ethics/ethics2010.htm](http://www.ftsmmodules.com/ethics/ethics2010.htm)
- Overview has a discussion of the relevant issues and points of discussion before and after the trading
- The description is what is handed to students

# Moderator Instructions

- Save BE1.XLS on your computer
- Run the FTS Market
  - Select “The Excel workbook is saved on this computer”
  - Locate the file and open it
- Note: if you open the workbook directly from the link, it sometimes opens in a browser, and the FTS market may not be able locate it in memory

# The Workbook

- The workbook has several worksheets
  - BE1 has the usual case information
    - Note cell B5 which has the maximum number of traders
  - The Ranges sheet controls
    - The outcomes (generated randomly)
    - The information
    - You will see the case data at the top
    - Cell B17 has the “# per stock”
    - There is a button “Generate Info” next to it

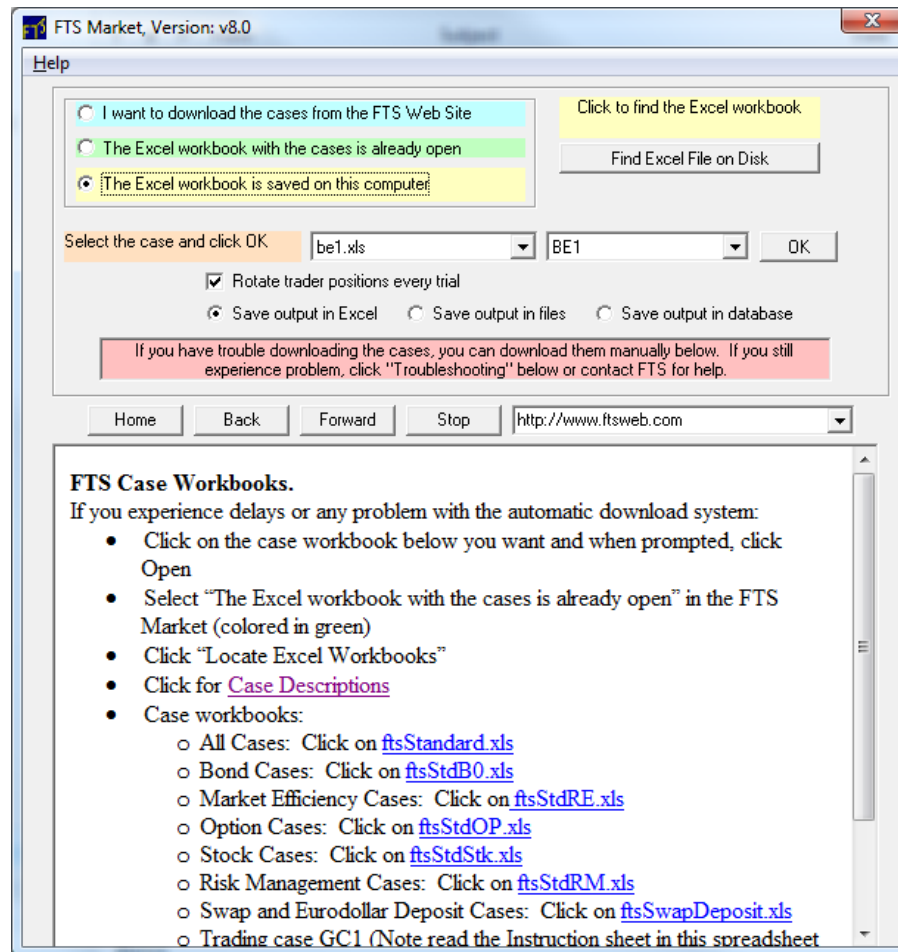
# The Workbook

- You have to select how widely the information is distributed
  - A student gets at most one piece of information on one stock
  - So if the number of traders is 48 and you set “# per stock” at 6, then 18 students will receive information, 6 per stock; the rest will not receive any information
    - If you set it at 16, then every student will receive information
  - $3 * \text{“# per stock”}$  must be less than or equal to the maximum number of traders

# The Workbook

- Once you have set the “# per stock” click the “Generate Info” button
  - This will generate a new set of outcomes for the earnings and will create the information, consistent with these outcomes, in the worksheets named msg\_1\_1, msg\_2\_1 etc.
    - Msg\_2\_1 refers to the messages sent in trial 2, period 1
  - **Save the workbook**
  - Have set the information structure and having generated the information, you are now ready to run the case

# Moderator Instructions



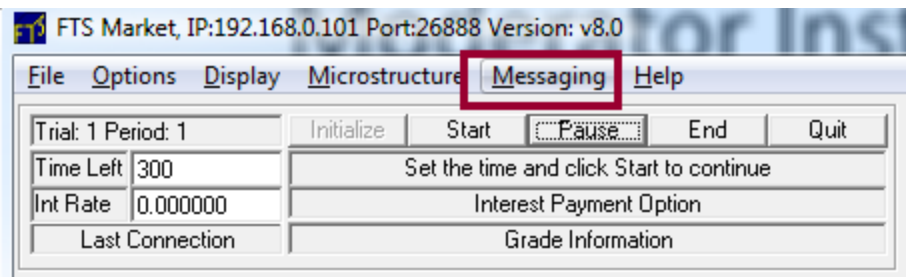
# Moderator Instructions

- Run the case as normal
  - No practice trials
  - Do not change the maximum number of traders
  - Allow connections
  - Let the students log in



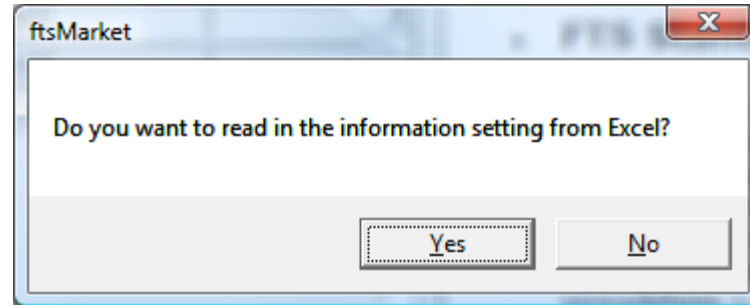
# Moderator Instructions

- After the students have logged in
  - DO NOT CLICK START
    - We have to send the insider messages
  - Under the Messaging menu, select Extended Messaging



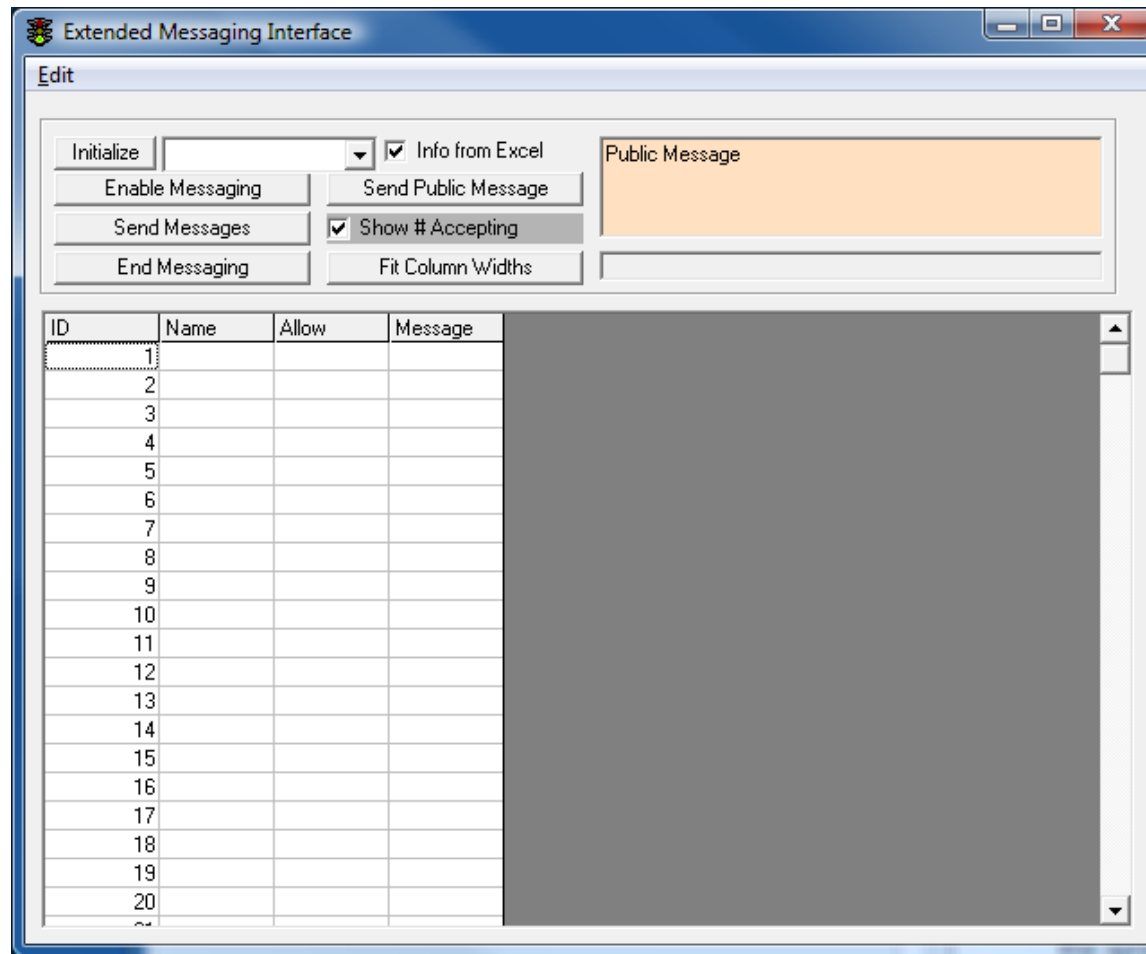
# Messaging

- You will see:
- Click Yes



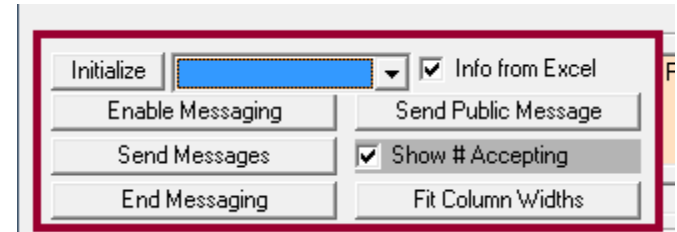
- All the messages etc. will be sent from the Excel workbook created when you clicked “Generate Info”

# The Extended Messaging Interface



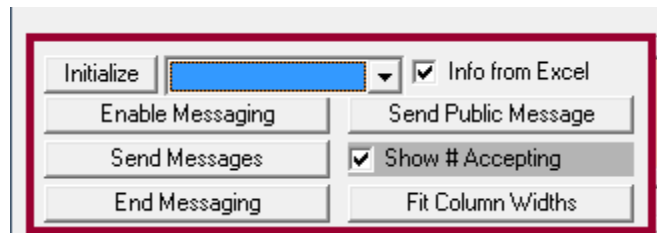
# Messaging

- The rest is straightforward
  - Click Initialize
  - Click Enable Messaging
    - You will be asked to confirm
    - The traders will see their messaging window, described below
    - Check or uncheck “Show # Accepting”
      - If you check this, then students get to see how many other students have accepted the information; it allows the simulation of “if everyone is doing it, its OK for me to do it”
        - » If you do not want this, uncheck it



# Messaging

- Click Send Messages
- After some time, click End Messaging
  - This will hide the messaging window, and you click Start to start the trading

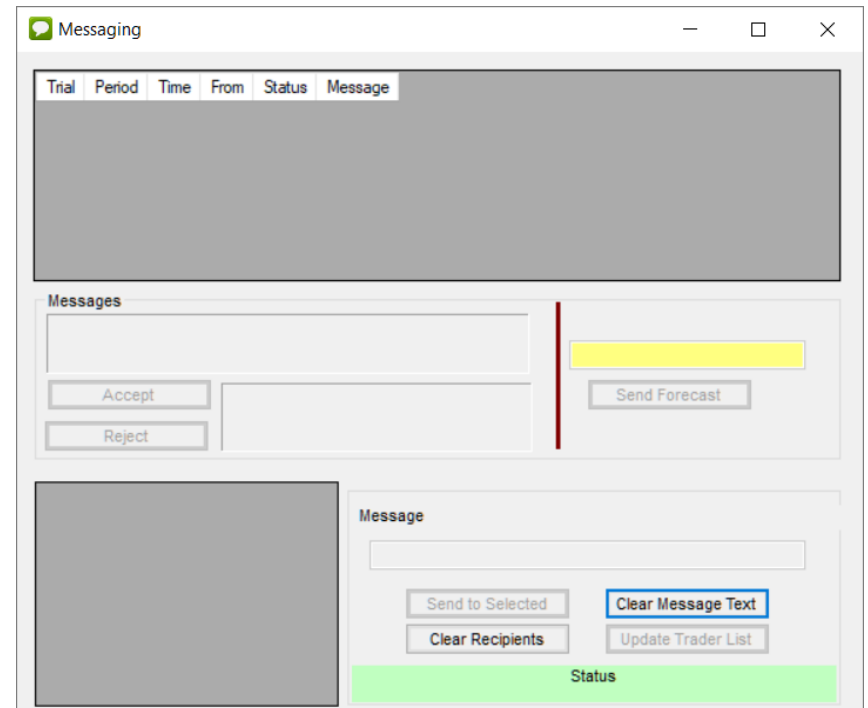


# Messaging

- At the end of the trial, the messaging window will come up again
  - Click Enable Messaging
  - Click Send Messages
  - Click End Messaging
  - Click Start to trade

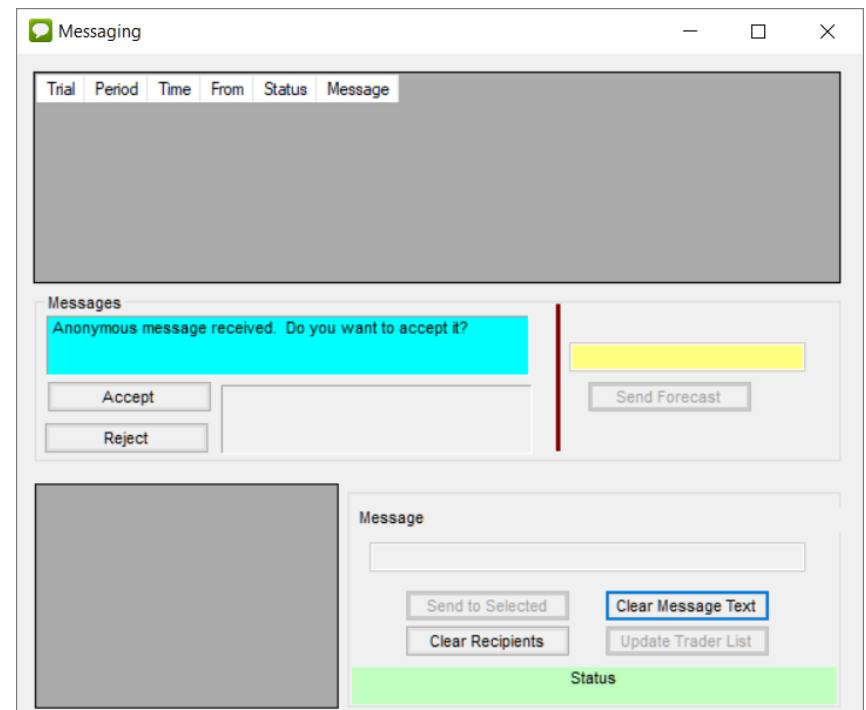
# The Traders

- When you enable messaging, the traders see this window



# The Traders

- If they get a message, they can accept or reject it
  - If they don't then no message appears





# The Traders

- If they accept it, they see the message
- If you are showing the number accepting, then they also see how many have accepted

The screenshot shows a 'Messaging' window with the following components:

Trial	Period	Time	From	Status	Message
1	1	300	0	Received	The earnings of BPH will be 0.70 so the value of BPH will be 21.00

Below the table, there is a 'Messages' section with a text input field and two buttons: 'Accept' and 'Reject'. A green bar next to the 'Accept' button displays '1 out of 48 have accepted'. To the right of the 'Messages' section is a yellow bar and a 'Send Forecast' button.

At the bottom, there is a 'Message' section with a text input field and three buttons: 'Send to Selected', 'Clear Recipients', and 'Update Trader List'. A blue bar at the bottom of the window displays 'Message received'.

# The Traders

- When you click “End Messaging” the trader’s messaging window is hidden; they can bring it up again from the Messaging menu item in the main trading window:

