

ECA User Manual

1. Navigation

Moving between the application's views is done using the upper toolbar. Under 'Menu' the Items on the drop-down menu will open up the relative views of the application. (Figure 1.1)

The buttons on the Welcome Screen also provide the same functionality.

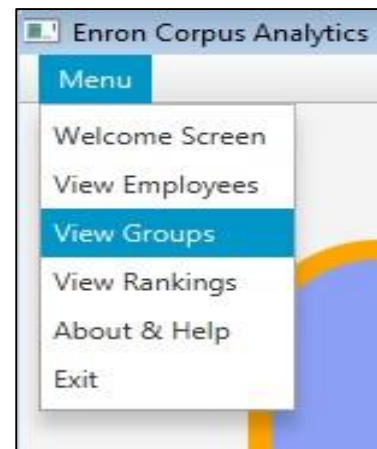


Figure 1.1: Menu Bar.

2. Viewing an Employee or Group

Within the 'View Employees' (or 'View Groups') view, A list of employees are provided via their email addresses (Alias detection is not implemented).

Selecting an Employee will display their Fact File on the right hand side of the application.

Optionally, right-clicking on an Employee in the selection list will provide you with the option to open their Fact File in a new window. (Figure 1.2)

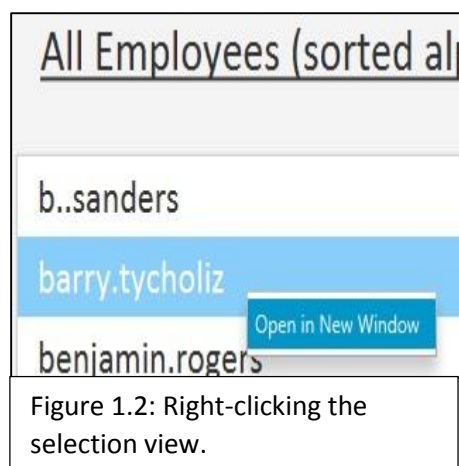


Figure 1.2: Right-clicking the selection view.

3. Selecting a time period

The 'Select Period' button on every Fact File provides a Pop-up window on which a time selection input can be provided.

Please note that only time that the corpus data spans will be selectable.

The Fact File and Graph are automatically updated in according to the time provided. (Figure 1.3)

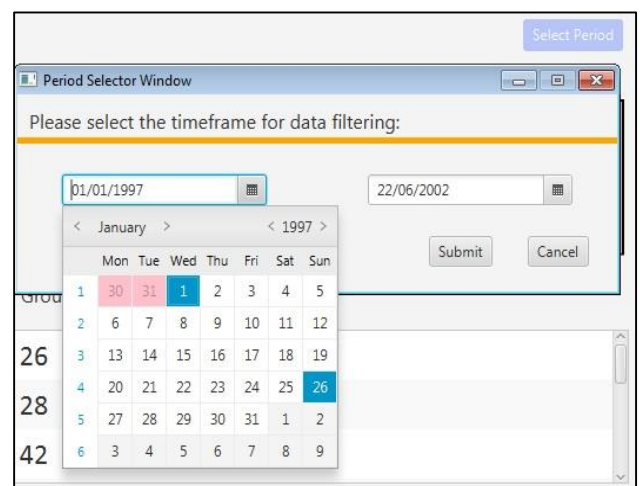


Figure 1.3: Selecting a time period.

4. Viewing Graph Data

Each Fact File has a button to display a graph for its message rates over the selected time period.

Note that by default the entire period is selected.

View Line Graph

Figure 1.4: Line Graph Button (at bottom-right of Fact File).

5. Viewing Rankings

The rankings view can be accessed via the Menu bar or from the Welcome Screen. Using the 'Select Period' button will filter the Pairwise communications ranking for that time period.

The centrality ranking is based over the default period and is not changeable. (Figure 1.5)

Employees by Centrality Ranking - TBD

louise.kitchen	17
gerald.nemec	12
dan.hyvl	11
john.lavorato	11
mike.grigsby	11
barry.tycholiz	9
jeffrey.hodge	9
debra.perlingiere	8
lindy.donoho	8
mark.taylor	7
scott.neal	7

Highest Email Count by Pairwise Communication - TBD

jeff.dasovich	---	james.steffes	1368
jeff.dasovich	---	richard.shapiro	1246
tana.jones	---	mark.taylor	868
tana.jones	---	sara.shackleton	592
sara.shackleton	---	stephanie.panus	574
sara.shackleton	---	carol.clair	552
tana.jones	---	marie.heard	546
sara.shackleton	---	susan.bailey	473
tana.jones	---	carol.clair	434
eric.bass	---	matthew.lenhart	426

Figure 1.5: The Rankings view.

6. Managing Multiple Views

For ease of use, multiple Fact Files can be open at any time. Opening a Fact File in a new window creates a standalone session whose period selection is independent of the other windows. (Figure 1.6)

Navigation between data in the Fact File is also possible via the right-click menu on the selectable list at the bottom of the Fact File (e.g. Participating Groups for an Employee Fact File). (Figure 1.7)

Participating Groups:

Group 28

Group 5

Open in Current Window

Open in New Window

Figure 1.7: Fact File Selection view right-click context menu.

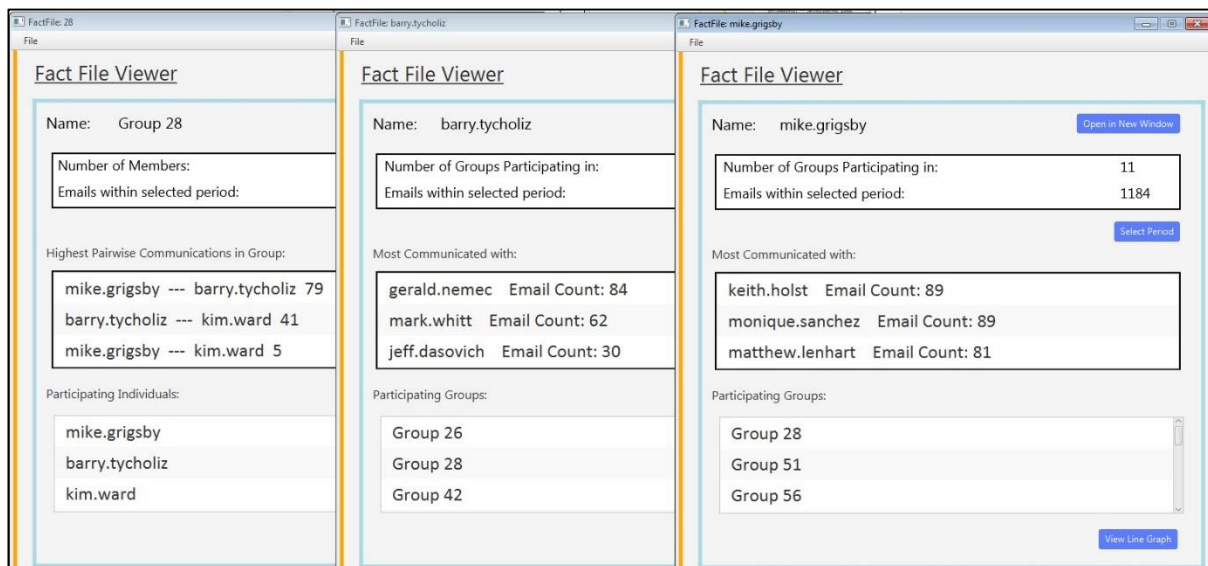


Figure 1.6: Multiple Fact Files open at a time.