

WHAT IS CLAIMED IS:

1. A system, comprising:
 - at least one database; and
 - at least one computing device in communication with the at least one database, the at least one computing device configured to perform operations comprising:
 - receiving a plurality of messages in a first conversation;
 - determining that a user input in the first conversation comprises information indicative of a topic; and
 - storing in the at least one database an association between the information indicative of the topic and the first conversation.
2. The system of claim 1, wherein the operations further comprises:
 - send to a messaging application associated with a first participant of the first conversation at least a subset of the first conversation for display of the at least a subset of the plurality of messages in response to receiving an input from the messaging application indicative of a selection of the topic.
3. The system of claim 1, the operations further comprising:
 - determining that the topic is new by searching the at least one database, the at least one database comprising information related to topics; and
 - storing in the at least one database information indicative of the topic based upon a determination that the topic is new.
4. The system of claim 1, the operations further comprising:
 - parsing a second message in the first conversation;
 - determining that the second message comprises information identifying a user; and
 - authorizing the user to participate in the first conversation by at least accessing the plurality of messages in the first conversation.
5. The system of claim 4, further comprising:
 - sending the information indicative of the topic to one or more messaging applications, wherein the one or more messaging applications comprise a second messaging application associated with the authorized user.

6. The system of claim 1, wherein the at least one database comprises a plurality of conversations including the first conversation, the at least one database further storing information associated with participants of the plurality of conversations and a plurality of topics as attributes associated with the plurality of conversations.

7. The system of claim 1, wherein the determining that a first message comprises information indicative of a topic comprises determining the first message comprises a predetermined character.

8. A system, comprising:
at least one database; and
at least one computing device in communication with the at least one database, the at least one computing device configured to perform operations comprising:
receiving an input from a messaging application associated with a first participant of a first conversation, the input indicating a selection of a topic from a plurality of topics; and
sending, to the messaging application, at least a part of the first conversation for display of at least a subset of a plurality of messages in the first conversation,
wherein an association between information indicative of the topic and the first conversation is stored in the at least one database.

9. The system of claim 8, wherein the operations further comprise:
sending, to the messaging application, further conversations associated with the selected topic for display of at least a subset of a plurality of messages in the further conversations.

10. A method, comprising:
receiving a plurality of messages in a conversation;
determining that a user input in the conversation comprises information indicative of a topic; and
storing an association between the information indicative of the topic and the conversation.

11. The method of claim 10, further comprising:

sending at least a subset of the plurality of messages to a first user device associated with a first user in response to receiving an input from the first user indicative of a selection associated with the topic for display of the at least a subset of the plurality of messages in response to the input from the first user.

12. The method of claim 10, further comprising:

determining that the topic is new by searching a database comprising information related to topics; and

storing in the database information indicative of the topic upon determining that the topic is new.

13. The method of claim 12, wherein the information indicative of the topic comprises the at least a portion of a string indicative of the topic.

14. The method of claim 10, further comprising:

determining that a second message comprises information identifying a second user based on parsing the second message; and

authorizing the second user to access the conversation.

15. The method of claim 14, further comprising:

sending the information indicative of the topic to a second user device associated with the second user for display of an indication of the topic.

16. The method of claim 14, further comprising:

receiving a third message from the second user; and

adding the third message to the plurality of messages.

17. The method of claim 14, further comprising:

sending to the first user device a notification indicative of the authorization of the second user to access the plurality of messages.

18. The method of claim 10, further comprising:

storing an association between the conversation and a plurality of participants of a conversation.

19. The method of claim 18, further comprising:
receiving a third message in the conversation;
identifying the plurality participants of the conversation; and
sending the third message to a plurality of user devices associated with the plurality of participants for display of the third message.

20. The method of claim 10, wherein a string comprises an identifier for determining that the string is indicative of the topic.

21. A method comprising:
receiving an input from a messaging application associated with a first participant of a first conversation, the input indicating a selection of a topic from a plurality of topics; and
sending, to the messaging application, at least a part of the first conversation for display of at least a subset of a plurality of messages in the first conversation,
wherein an association between information indicative of the topic and the first conversation is stored in the at least one database.

22. The method of claim 21, further comprising:
sending, to the messaging application, further conversations associated with the selected topic for display of at least a subset of a plurality of messages in the further conversations.

23. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:
receive a plurality of messages;
determine that a first message among the plurality of messages comprises a string indicative of a topic based upon the first message being parsed; and
store an association between at least a portion of the string indicative of the topic and the plurality of messages.

24. The non-transitory computer-readable storage medium of claim 23, further storing computer-readable instructions that upon execution on the computing device cause

the computing device at least to:

send at least a subset of the plurality of messages to a first user device associated with a first user in response to receiving an input from the first user indicative of a selection associated with the topic for display of the at least a subset of the plurality of messages in response to the input from the first user.

25. The non-transitory computer-readable storage medium of claim 23, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

determine that the topic is new by searching a database comprising information related to topics; and

store in the database information indicative of the topic upon determining that the topic is new.

26. The non-transitory computer-readable storage medium of claim 23, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

determine that a second message comprises information identifying a second user based on parsing the second message; and

authorize the second user to access the plurality of messages and add one or more new messages to the plurality of messages.

27. The non-transitory computer-readable storage medium of claim 23, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

store an association between the topic and a plurality of participants of a conversation associated with the topic;

receive a third message in the conversation associated with the topic; and

send the third message and the topic to a plurality of user devices associated with the plurality of participants, wherein a first user device associated with a first participant among the plurality of participants is configured to display the third message only and not to display the topic in response to determining that the first user device previously received any message associated with the topic.

28. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:

receive an input from a messaging application associated with a first participant of a first conversation, the input indicating a selection of a topic from a plurality of topics; and

send, to the messaging application, at least a part of the first conversation for display of at least a subset of a plurality of messages in the first conversation,

wherein an association between information indicative of the topic and the first conversation is stored in the at least one database.

29. The non-transitory computer-readable storage medium of claim 28, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

send, to the messaging application, further conversations associated with the selected topic for display of at least a subset of a plurality of messages in the further conversations.

30. A system, comprising:

at least one database; and

at least one computing device in communication with the at least one database, the at least one computing device configured to perform operations comprising:

receiving a plurality of messages in a first conversation;

determining that a user input in the first conversation comprises information identifying a first group and authorizing the first group to participate in the first conversation, the first group comprising a plurality of users;

storing in the at least one database an association between the first group and the first conversation;

retrieving, from the at least one database based on the information identifying the first group, data associated with the first group that comprise information identifying the plurality of users in the first group; and

sending to a plurality of messaging applications associated with the plurality of users in the first group at least a subset of the first conversation for display of the at least a subset of the plurality of messages based at least in part on the retrieved data associated with the first group.

31. The system of claim 30, the operations further comprising:
associating the first conversation with each of the plurality of users in the first group based at least in part on a search index.

32. The system of claim 31, the operations further comprising:
updating the data associated with the first group in response to receiving information indicative of adding a first user into the first group or removing the first user from the first group and information identifying the first user.

33. The messaging system of claim 30, the operations further comprising:
authorizing the first group to participate in a second conversation in response to receiving a second message in the second conversation and determining that the second message comprises information identifying the first group; and
storing in the at least one database an association between the first group and the second conversation.

34. The system of claim 33, the operations further comprising:
receiving information indicative of adding a second user into the first group and information identifying the second user; and
updating the data associated with the first group.

35. The system of claim 34, the operations further comprising:
identifying the plurality of messages in the first conversation and a second plurality of messages in the second conversation by searching the at least one database; and
sending the plurality of messages in the first conversation and the second plurality of messages in the second conversation to a messaging application associated with the second user.

36. The system of claim 34, the operations further comprising:
sending to the plurality of messaging applications associated with the plurality of users in the first group a notification indicative of the second user being added into the first group.

37. The system of claim 30, wherein the information identifying the plurality of users in the first group comprises at least one of a user name of a registered user, an account in an entity associated with one of the plurality of users, or an email address associated with one of the plurality of users associated with one of the plurality of users.

38. The system of claim 30, wherein the data associated with the first group further comprise information indicative of the first group being a private group, and wherein the private group is accessible to a plurality of users in the private group only.

39. A method, comprising:

receiving a plurality of messages in a first conversation;

determining that a first message in the first conversation comprises information identifying a first group and authorizing the first group to participate in the first conversation, the first group comprising a plurality of users;

storing in the at least one database an association between the first group and the first conversation;

retrieving, from the at least one database based on the information identifying the first group, data associated with the first group that comprise information identifying the plurality of users in the first group; and

sending to a plurality of messaging applications associated with the plurality of users in the first group at least a subset of the first conversation for display of the at least a subset of the plurality of messages based at least in part on the retrieved data associated with the first group.

40. The method of claim 39, further comprising:

associating the first conversation with each of the plurality of users in the first group based at least in part on a search index.

41. The method of claim 40, further comprising:

updating the data associated with the first group and the search index in response to receiving information indicative of adding a first user into the first group or removing the first user from the first group and information identifying the first user.

42. The method of claim 39, further comprising:

authorizing the first group to participate in a second conversation in response to receiving a second message in the second conversation and determining that the second message comprises information identifying the first group; and

storing in the at least one database an association between the first group and the second conversation.

43. The method of claim 39, further comprising:

receiving information indicative of adding a second user into the first group or removing the second user from the first group and information identifying the second user; and

updating the data associated with the first group.

44. The method of claim 43, further comprising:

identifying the plurality of messages in the first conversation and a second plurality of messages in the second conversation by searching the at least one database; and

sending the plurality of messages in the first conversation and the second plurality of messages in the second conversation to a messaging application associated with the second user.

45. The method of claim 39, further comprising:

determining to send any new message to a third user that has been removed from the first group based on a determination that the third user had actively participated in the first conversation or had been invited to the first conversation by another user before the third user was removed from the first group.

46. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:

receive a plurality of messages in a first conversation;

determine that a first message in the first conversation comprises information identifying a first group and authorizing the first group to participate in the first conversation, the first group comprising a plurality of users;

store in the at least one database an association between the first group and the first conversation;

retrieve, from the at least one database based on the information identifying the first group, data associated with the first group that comprise information identifying the plurality of users in the first group; and

send to a plurality of messaging applications associated with the plurality of users in the first group at least a subset of the first conversation for display of the at least a subset of the plurality of messages based at least in part on the retrieved data associated with the first group.

47. The non-transitory computer-readable storage medium of claim 46, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

generate a search index based on the information identifying the plurality of users in the first group; and

associate the first conversation with each of the plurality of users in the first group based at least in part on the search index.

48. The non-transitory computer-readable storage medium of claim 46, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

authorize the first group to participate in a second conversation in response to receiving a second message in the second conversation and determining that the second message comprises information identifying the first group; and

store in the at least one database an association between the first group and the second conversation.

49. The non-transitory computer-readable storage medium of claim 48, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

receive information indicative of adding a first user into the first group and information identifying the first user;

identify the plurality of messages in the first conversation and a second plurality of messages in the second conversation by searching the at least one database; and

send the plurality of messages in the first conversation and the second plurality of messages in the second conversation to a messaging application associated with the first

user.

50. A system comprising:
at least one database; and
at least one computing device in communication with the at least one database, the
at least one computing device configured to perform operations comprising:
receiving a plurality of messages in the conversation, the plurality of messages
comprising a first message sent from a first messaging application associated with a first
user;
determining that the first message comprises information identifying a second user;
receiving information indicative of a date associated with the first message; and
storing in the at least one database an association among at least the first message,
the second user, and the date.

51. The system of claim 50, the operations further comprising:
sending a reminder that the date is still active in the at least one database to a second
messaging application associated with the second user based at least in part on the date
associated with the first message.

52. The system of claim 50, wherein the first message is indicative of a task
assigned by the first user to the second user.

53. The system of claim 52, wherein the date associated with the first message
comprises a due date of the task.

54. The system of claim 53, the operations further comprising:
determining a status of the task based at least in part on the due date of the task; and
sending information indicative of the status and the due date of the task to a
plurality of messaging applications associated with a plurality of participants of the
conversation for display of the status and the due date of the task.

55. The system of claim 54, the operations further comprising:
receiving information indicative of a change to the due date or the status of the task
from the first messaging application or the second messaging application; and

updating the status of the task based on the information indicative of the change to the due date or the status of the task.

56. The system of claim 55, the operations further comprising:

sending information indicative of an updated status of the task to the plurality of messaging applications for display of the updated status of the task.

57. The system of claim 56, the operations further comprising:

sending the reminder to at least the second messaging application based on at least one of the status of the task, the due date of the task, or receiving information indicative of a reminder date.

58. The system of claim 50, the operations further comprising:

sending the first message and the information indicative of the date associated with the first message to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the first message and the date associated with the first message.

59. A method, comprising:

receiving a plurality of messages in a conversation maintained by a messaging service, the plurality of messages comprising a first message sent from a first messaging application associated with a first user;

determining that the first message comprises information identifying a second user;

receiving information indicative of a date associated with the first message; and

storing in at least one database an association among at least the first message, the second user, and the date.

60. The method of claim 59, further comprising:

sending information indicative of the date still being active in the at least one database to a second messaging application associated with the second user.

61. The method of claim 59, wherein the first message is indicative of a task assigned by the first user to the second user.

62. The method of claim 59, wherein the date associated with the first message comprises a due date of the task.

63. The method of claim 62, further comprising:
determining a status of the task based at least in part on the due date of the task; and
sending information indicative of the status and the due date of the task to a plurality of messaging applications associated with a plurality of participants in the conversation for display of the status and the due date of the task.

64. The method of claim 63, further comprising:
sending a reminder to the first messaging application and the second messaging application based on at least one of the status of the task, the due date of the task, or receiving information indicative of a reminder date.

65. The method of claim 63, further comprising:
receiving information indicative of a change to the due date or the status of the task from the first messaging application or the second messaging application; updating the status of the task based on the information indicative of the change to the due date or the status of the task; and
sending information indicative of an updated status of the task to the plurality messaging applications for display of the updated status of the task.

66. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:

receive a plurality of messages in a conversation maintained by a messaging service, the plurality of messages comprising a first message sent from a first messaging application associated with a first user;

determine that the first message comprises information identifying a second user;
receive information indicative of a date associated with the first message; and
store in at least one database an association among at least the first message, the second user, and the date.

67. The non-transitory computer-readable storage medium of claim 66, further

storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

- send a reminder that the date is still active in the at least one database to a second messaging application associated with the second user based at least in part on the date associated with the first message.

68. The non-transitory computer-readable storage medium of claim 66, wherein the first message is indicative of a task assigned by the first user to the second user, and wherein the date associated with the first message comprises a due date of the task.

69. The non-transitory computer-readable storage medium of claim 68, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

- determine a status of the task based at least in part on the due date of the task; and
- send information indicative of the status and the due date of the task to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the status and the due date of the task.

70. A system, comprising:
at least one database; and
at least one computing device in communication with the at least one database, the at least one computing device configured to perform operations comprising:
receiving a first input in a conversation;
determining that the first input comprises information indicative of a first email address based upon the first input being parsed;
generating a first identifier for identifying the conversation; and
sending the first identifier to a first external email service associated with the first email address.

71. The system of claim 70, wherein the first identifier is a first return email address corresponding to the conversation.

72. The system of claim 71, wherein the first return email address comprises at least a partially randomized text string.

73. The system of claim 70, the operations further comprising:
receiving a first set of data from the first external email service, the first set of data comprising the first email address and the first identifier.

74. The system of claim 73, the operations further comprising:
determining that the first set of data is associated with the conversation based on the first identifier contained in the first set of data; generating a second message based on the first set of data; and sending the second message to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the second message.

75. The system of claim 70, the operations further comprising:
storing in the at least one database an association between the first email address and the conversation.

76. The system of claim 70, the operations further comprising:
sending to a plurality of messaging applications associated with a plurality of participants of the conversation a notification indicative of the first email address associated with a first external entity participating in the conversation.

77. The system of claim 70, the operations further comprising:
receiving a third message from a first messaging application associated with a first participant of the conversation, the third message comprising information identifying the first email address;
generating a first email message in accordance with a first email protocol comprising the first email address, a content of the second message, and the first identifier;
and
sending the first email message to the first external email service associated with the first email address for delivery to a first email inbox

78. The system of claim 77, the operations further comprising:
receiving a second set of data from the first external email service, wherein the second set of data comprise the first identifier, information indicative of a reply to the third

message, and a content of the reply;

determining that the second set of data is associated with the conversation based on the first identifier contained in the second set of data;

generating a fourth message based on the second set of data; and

sending the fourth message to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the fourth message.

79. The system of claim 78, wherein a second external entity associated with a second email address has been authorized to participate in the conversation.

80. The system of claim 79, the operations further comprising:

generating a second email message in accordance with a second email protocol comprising the second email address, a content of the fourth message, and a second identifier for a second external email service associated with the second email address to identify the conversation, wherein the second identifier is generated by the messaging service; and

sending the second email message to the second external email service associated with the second email address for delivery to a second email inbox.

81. A method, comprising:

receiving a first messages in a conversation;

determining that the first message comprises information indicative of a first email address;

storing in at least one database an association between the first email address and the conversation;

generating a first identifier for identifying the conversation; and

sending the first identifier to the first external email service associated with the first email address.

82. The method of claim 81, wherein the first identifier is a first return email address corresponding to the conversation.

83. The method of claim 81, further comprising:

receiving a first set of data from the first external email service, wherein the first set

of data comprise the first identifier;

determining that the first set of data is associated with the conversation based on the first identifier contained in the first set of data;

generating a second message based on the first set of data; and

sending the second message to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the second message.

84. The method of claim 81, further comprising:

receiving a third message from a first messaging application associated with a first participant of the conversation, the third message comprising information identifying the first email address;

generating a first email message in accordance with a first email protocol comprising the first email address, a content of the second message, and the first identifier; and

sending the first email message to the first external email service associated with the first email address for delivery to a first email inbox.

85. The method of claim 84, further comprising:

receiving a second set of data from the first external email service, wherein the second set of data comprise the first identifier, information indicative of a reply to the third message, and a content of the reply;

determining that the second set of data is associated with the conversation based on the first identifier contained in the second set of data;

generating a fourth message based on the second set of data; and

sending the fourth message to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the fourth message.

86. The method of claim 85, wherein a second external entity associated with a second email address has been authorized to participate in the conversation, and wherein the method further comprising:

generating a second email message in accordance with a second email protocol comprising the second email address, a content of the fourth message, and a second identifier for identifying the conversation; and

sending the second email message to the second external email service associated

with the second email address for delivery to a second email inbox.

87. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:

receive a first messages in a conversation;

determine that the first message comprises information indicative of an email address associated with an email participant;

store in at least one database an association between the email address and the conversation;

generate an identifier for identifying the conversation by an external email service associated with the email address; and

send the identifier to the external email service associated with the email address.

88. The non-transitory computer-readable storage medium of claim 85, wherein the identifier is a first return email address corresponding to the conversation.

89. The non-transitory computer-readable storage medium of claim 85, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

receive a set of data from the external email service, wherein the set of data comprise the identifier;

determine that the set of data is associated with the conversation based on the identifier contained in the first set of data;

generate a second message based on the first set of data; and

send the second message to a plurality of messaging applications associated with a plurality of participants of the conversation for display of the second message.

90. A system, comprising:

a message thread database comprising a plurality of conversation;

a plurality of attribute databases comprising attributes associated with the plurality of conversations; and

at least one computing device in communication with the message thread database and the plurality of attribute databases, the at least one computing device configured to

perform operations comprising:

- receiving a plurality of messages in a first conversation among the plurality of conversations;

- storing the plurality of messages in the message thread database;

- receiving user input in the first conversation;

- determine that the user input comprises at least one attribute associated with the first conversation;

- storing information in at least one of the plurality of attribute databases based on a determination of a type of the at least one attribute; and

- storing an association between the at least one attribute and the first conversation.

91. The system of claim 90, wherein the message thread database comprises metadata and content associated with each of the plurality of conversations.

92. The system of claim 91, wherein the message thread database further comprises a thread identification associated with each of the plurality of conversations, at least one message identification of at least one message comprised in each of the plurality of conversation, and the at least one message comprised in each of the plurality of conversation.

93. The system of claim 92, wherein the content of the at least one message comprises textual data, video content, or audio content.

94. The system of claim 90, wherein the plurality of attribute databases comprise at least one of a first attribute database storing information indicative of topics associated with the plurality of conversations, a second attribute database storing information of users associated with the plurality of conversations, a third attribute database storing information of groups associated with the plurality of conversations, a fourth attribute database storing information indicative of task assignments associated with the plurality of conversations, or a fifth attribute database storing information associated with one or more email addresses included in the plurality of conversations.

95. The system of claim 90, wherein each of the plurality of attribute databases further comprises a plurality of thread identifications corresponding to the plurality of

conversations for identifying one or more attributes associated with each of the plurality of conversations.

96. The system of claim 90, the operations further comprising:
updating the at least one of the plurality of attribute databases based on the new message; and
sending information associated with the new message to one or more messaging applications associated with the first conversation.

97. The system of claim 90, the operation further comprising:
receiving a request from a first messaging application indicative of at least one of the plurality of conversations;
querying the message thread database based upon information indicative of the at least one of the plurality of conversations;
processing query results to determine at least a subset of messages in the at least one of the plurality of conversations; and
sending the at least a subset of the messages in the at least one of the plurality of conversations to the first messaging application in response to the request.

98. The system of claim 90, the operations further comprising:
receiving a request from a second messaging application associated with at least one of the plurality of conversations;
querying the plurality of attribute databases based on the request;
processing query results to determine that at least one attribute is associated with the at least one of the plurality of conversations; and
sending to the second messaging application information indicative of the at least one attribute for display of at least one indicator of the at least one attribute.

99. The system of claim 98, the operation further comprising:
receiving an input indicative of a selection of the at least one indicator of the at least one attribute associated with the at least one of the plurality of conversations;
querying the message thread database based upon the input; and
identifying and sending a plurality of messages in the at least one of the plurality of conversations for display of the plurality of messages.

100. A method, comprising:

receiving a plurality of messages in a first conversation among a plurality of conversations, wherein a conversation database comprises the plurality of conversation, and a plurality of attribute databases comprise attributes associated with the plurality of conversations;

storing the plurality of messages in the conversation database;

receiving user input in the first conversation;

determining that the user input comprises at least one attribute associated with the first conversation;

storing information in at least one of the plurality of attribute databases based on a determination of a type of the at least one attribute; and

storing an association between the at least one attribute and the first conversation.

101. The method of claim 100, further comprising:

receiving a request from a first messaging application indicative of at least one of the plurality of conversations;

querying the conversation database based upon information indicative of the at least one of the plurality of conversations;

processing query results to determine at least a subset of messages in the at least one of the plurality of conversations; and

sending the at least a subset of the messages in the at least one of the plurality of conversations to the first messaging application in response to the request.

102. The method of claim 100, further comprising:

receiving a request from a second messaging application associated with at least one of the plurality of conversations;

querying the plurality of attribute databases based on the request;

processing query results to determine that at least one attribute is associated with the at least one of the plurality of conversations; and

sending to the second messaging application information indicative of the at least one attribute for display of at least one indicator of the at least one attribute.

103. The method of claim 102, further comprising:

receiving an input indicative of a selection of the at least one indicator of the at least one attribute associated with the at least one of the plurality of conversations;
querying the conversation database based upon the input; and
identifying and sending a plurality of messages in the at least one of the plurality of conversations for display of the plurality of messages.

104. The method of claim 100, wherein the conversation database comprises a thread identification associated with each of the plurality of conversations comprising at least one message, at least one message identification of the at least one message comprised in each of the plurality of conversation, and content of the at least one message comprised in each of the plurality of conversation.

105. The method of claim 100, wherein each of the plurality of attribute databases further comprises a plurality of thread identifications corresponding to the plurality of conversations for identifying one or more attributes associated with each of the plurality of conversations.

106. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:

receive a plurality of messages in a first conversation among a plurality of conversations, wherein a conversation database comprises the plurality of conversation, and a plurality of attribute databases comprise attributes associated with the plurality of conversations;

store the plurality of messages in the conversation database;

receive a new message in the first conversation;

parse the new message to determine that the new message comprises at least one attribute associated with the first conversation;

store information in at least one of the plurality of attribute databases based on a determination of a type of the at least one attribute; and

store an association between the at least one attribute and the first conversation.

107. The non-transitory computer-readable storage medium of claim 106, further storing computer-readable instructions that upon execution on the computing device cause

the computing device at least to:

- receive a request from a first messaging application indicative of at least one of the plurality of conversations;

- query the conversation database based upon information indicative of the at least one of the plurality of conversations;

- process query results to determine at least a subset of messages in the at least one of the plurality of conversations; and

- send the at least a subset of the messages in the at least one of the plurality of conversations to the first messaging application in response to the request.

108. The non-transitory computer-readable storage medium of claim 106, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

- receive a request from a second messaging application associated with at least one of the plurality of conversations;

- query the plurality of attribute databases based on the request;

- process query results to determine that at least one attribute is associated with the at least one of the plurality of conversations; and

- send to the second messaging application information indicative of the at least one attribute for display of at least one indicator of the at least one attribute.

109. The non-transitory computer-readable storage medium of claim 106, wherein the conversation database comprises a thread identification associated with each of the plurality of conversations and content of one or more messages comprised in each of the plurality of conversation, and each of the plurality of attribute databases further comprises a plurality of thread identifications corresponding to the plurality of conversations for identifying one or more attributes associated with each of the plurality of conversations.

110. A computing device, comprising:

- at least one processor; and

- at least one memory communicatively coupled to the at least one processor and storing instructions that upon execution by the at least one processor cause the client computing device to:

- receive from a user interface a first input indicative of starting a first conversation;

receive a second input by a first user;
determine that the second input is indicative of at least one attribute associated with the first conversation; and
send to a messaging service information comprising information indicating a start of a new conversation and information indicating that the at least one attribute is associated with the first conversation.

111. The computing device of claim 110, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

send a request for information to the messaging service;
store received information responsive to the request, the received information comprising information indicative of a plurality of attributes associated with a plurality of conversations,
wherein each of the plurality of conversations has a corresponding thread ID; and
display a plurality of indicators associated with the plurality of conversations based on the received information.

112. The computing device of claim 111, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

send a request for a plurality of messages in a second conversation selected from the plurality of conversations; and
display content received in response to the request, the content associated with the plurality of messages in the second conversation.

113. The computing device of claim 110, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

send a request for information indicative of the plurality of conversations;
display summaries for at least some of the plurality of conversations based on the received information.

114. The computing device of claim 110, the at least one memory further storing

instructions that upon execution by the at least one processor cause the client computing device to:

generate an interface based on attributes of a second plurality of conversations, wherein the interface comprises a two-dimensional representation associated with the second plurality of conversations, wherein the two dimensions in the two-dimensional representation are based on a first attribute associated with the second plurality of conversations and a second attribute associated with the second plurality of conversations.

115. The computing device of claim 114, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

display the interface by which a second user provides input indicative of reorganizing attributes associated with the second plurality of conversations; and
reorganize the two-dimensional representation in response to receiving the input.

116. The computing device of claim 114, wherein at least one intersection in the two-dimensional representation comprises:

an indicator indicative of a status of at least one task associated with at least one conversation among the second plurality of conversations; or
a number indicative of conversations with unread messages among the second plurality of conversations.

117. The computing device of claim 114, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

receive information indicative of a selection of an intersection in the two-dimensional representation; and
filter the second plurality of conversations in response to receiving the information based on attributes corresponding to the selected intersection.

118. The computing device of claim 110, wherein the second input is provided by selecting an existing indicator of the at least one attribute.

119. The computing device of claim 110, wherein the second input is provided by

entering a message comprising a predetermined character indicative of a type of the at least one attribute.

120. The computing device of claim 110, wherein the at least one attribute comprises at least one of a topic attribute, a user attribute, a group attribute, a task attribute, or an email message attribute.

121. The computing device of claim 110, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

determine that the second input is indicative of at least one attribute based on a determination that the second input is associated with a predetermined character.

122. The computing device of claim 110, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

display a third user interface in response to receive a third input, wherein the third user interface comprises information associated with at least one group that participates in one or more conversations.

123. The computing device of claim 110, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

receive a messaging in the first conversation;

determine that the message comprises information identifying a second user;

receive information indicative of a date associated with the message; and

send the message and the information indicative of the date associated with the message to a messaging service, wherein the message is indicative of a task assigned to the second user.

124. The computing device of claim 110, the at least one memory further storing instructions that upon execution by the at least one processor cause the client computing device to:

display a status of a task associated with a third conversation among the plurality of

conversations.

125. A method, comprising:

receiving from a user interface a first input indicative of starting a first conversation;
receiving a second input by a first user;

determine that the second input is indicative of at least one attribute associated with the first conversation; and

sending to a messaging service information comprising information indicating a start of a new conversation and information indicating that the at least one attribute is associated with the first conversation, wherein the messaging service stores in at least one database the at least one attribute associated with a thread identifier (ID) of the first conversation.

126. The method of claim 125, further comprising:

sending a request for information to the messaging service;

storing received information responsive to the request, the received information

comprising information indicative of a plurality of attributes associated with a plurality of conversations, wherein each of the plurality of conversations has a corresponding thread ID; and

displaying a plurality of indicators associated with the plurality of conversations based on the received information.

127. The method of claim 126, further comprising:

sending a request for a plurality of messages in a second conversation selected from the plurality of conversations; and

displaying content received in response to the request, the content associated with the plurality of messages in the second conversation.

128. The method of claim 125, further comprising:

sending a request for information indicative of the plurality of conversations; and

displaying summaries for at least some of the plurality of conversations based on the received information.

129. The method of claim 125, further comprising:

generating an interface based on attributes of a second plurality of conversations, wherein the interface comprises a two-dimensional representation associated with the second plurality of conversations, wherein the two dimensions in the two-dimensional representation are based on a first attribute associated with the second plurality of conversations and a second attribute associated with the second plurality of conversations.

130. The method of claim 129, further comprising:

receiving information indicative of a selection of an intersection in the two-dimensional representation; and

filtering the second plurality of conversations in response to receiving the information based on attributes corresponding to the selected intersection.

131. A non-transitory computer-readable storage medium, storing computer-readable instructions that upon execution on a computing device cause the computing device at least to:

receive from a user interface a first input indicative of starting a first conversation;

receive a second input by a first user;

determine that the second input is indicative of at least one attribute associated with the first conversation; and

send to a messaging service data comprising information indicating a start of a new conversation and information indicating that the at least one attribute is associated with the first conversation, wherein the messaging service stores in at least one database the at least one attribute associated with a thread identifier (ID) of the first conversation.

132. The non-transitory computer-readable storage medium of claim 131, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

send a request for information to the messaging service;

store received information responsive to the request, the received information comprising information indicative of a plurality of attributes associated with a plurality of conversations, wherein each of the plurality of conversations has a corresponding thread ID; and

display a plurality of indicators of the plurality of conversations based on the received information.

133. The non-transitory computer-readable storage medium of claim 132, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

send a request for a plurality of messages in a second conversation selected from the plurality of conversations; and

display content received in response to the request, the content associated with the plurality of messages in the second conversation.

134. The non-transitory computer-readable storage medium of claim 131, further storing computer-readable instructions that upon execution on the computing device cause the computing device at least to:

generate and display an interface based on attributes of a second plurality of conversations, wherein the interface comprises a two-dimensional representation associated with the second plurality of conversations, wherein the two dimensions in the two-dimensional representation are based on a first attribute associated with the second plurality of conversations and a second attribute associated with the second plurality of conversations.