

conversation

The "conversation" query returns a specific Conversation. The query requires a mandatory attribute for the **id** of the Conversation to retrieve.

The `org.opencode4workspace.builders.ConversationGraphQLQuery` class has a simple static helper method, `buildStandardConversationQueryById` (*String*). Similar methods are also available from `WWClient` and `WWGraphQLEndpoint`.

For greater control, create an `ObjectDataSenderBuilder` for the `Conversation.CONVERSATION_QUERY_OBJECT_NAME` object, adding the Conversation id attribute, passing in Conversation fields and children. Instantiate a new `ConversationGraphQLQuery` passing in the `ObjectDataSenderBuilder` as the parameter. Then pass this to `WWClient.getConversationWithQuery()`.

Examples

Basic getConversationById

```
Conversation conversation = client.getConversationById(conversationId);
assert (conversation.getMessages().size() > 0);
```

getConversationWithQuery

```
ObjectDataSenderBuilder query = new ObjectDataSenderBuilder();
query.setObjectName(Conversation.CONVERSATION_QUERY_OBJECT_NAME);
query.addAttribute(ConversationAttributes.ID, conversationId);
ObjectDataSenderBuilder messages = new ObjectDataSenderBuilder(ConversationChildren.MESSAGES.getLabel(),
true);
messages.addAttribute(BasicPaginationEnum.FIRST, 10);
messages.addPageInfo();
messages.addField(MessageFields.CONTENT_TYPE);
messages.addField(MessageFields.ANNOTATIONS);
messages.addChild(new BasicCreatedByUpdatedByDataSenderBuilder(MessageChildren.CREATED_BY));
messages.addChild(new BasicCreatedByUpdatedByDataSenderBuilder(MessageChildren.UPDATED_BY));
query.addChild(messages);

Conversation conversation = client.getConversationWithQuery(new ConversationGraphQLQuery(query));
```