Build mime documents with headers and content

Want it to assist with construction of the document

I want to be able to set headers by name.

Implementation issue. Can I write directly onto the original LOB or do I have to do some fancy TYPE footwork?

Type that represents the document.

TYPE MIME\_DOCUMENT

Creates the mime document.

CREATE\_MIME(P\_DOC IN OUT NOCOPY MIME\_DOCUMENT);

Parse mime document to allow modification of the document.

PARSE\_MIME(P\_DOC IN OUT NOCOPY MIME\_DOCUMENT);

Sets the header on the top level document. Overwrites the header with the same name.

SET\_HEADER(P\_DOC IN OUT NOCOYP MIME\_DOCUMENT, P\_NAME IN VARCHAR2, P\_VALUE IN VARCHAR2);

Sets the content in a particular part. If the part number is invalid, then raises exception.

SET\_CONTENT(P\_DOC IN OUT NOCOPY MIME\_DOCUMENT, P\_PART IN NUMBER, P\_CONTENT IN CLOB/BLOB/VARCHAR2);

Set the content

SET\_CONTENT(P\_DOC IN OUT NOCOPY MIME\_DOCUMENT, P\_CONTENT IN CLOB/BLOB/VARCHAR2);

Writes the mime document onto the clob.

WRITE\_DOCUMENT(P\_DOC IN OUT NOCOPY MIME\_DOCUMENT, P\_OUTPUT IN OUT NOCOPY CLOB);