Exception Signatures

Operations may throw exceptions. In cases where the underlying Java code throws exceptions that are anticipated, these are translated into xUML exception signatures. For unexpected (not anticipated) exception in the Java code, you may receive a generic xUML exception. The anticipated exceptions and their codes are listed below.

Type /Domain	Code	Description
JMAIL	01	the connection to host cannot be established
JMAIL	02	a to-be-sent-attachment has no content
JMAIL	03	a binary to-be-sent-attachment has no filename
JMAIL	04	at least one recipient or the sender has an invalid address
JMAIL	05	the connected host does not provide the requested protocol
JMAIL	06	general uncaught exception while sending
JMAIL	07	a generically defined operation is not implemented for a specific protocol (e.g. sendMessage() via IMAP)
JMAIL	08	connection specifies an unknown/unsupported protocol
JMAIL	09	a specific folder cannot be found or is not supported
JMAIL	10	a requested attribute of messages is not supported (raised for exchange only)
JMAIL	11	message cannot be retrieved (raised for exchange only)
JMAIL	12	native message cannot be concerted to Mail class
JMAIL	13	raw message content is not available
JMAIL	14	general uncaught exception while retrieving
JMAIL	15	messaging exception while retrieving attached nested messages
JMAIL	16	general uncaught exception while deleting
JMAIL	17	a message cannot be found by its ID
JMAIL	18	general uncaught exception while moving
JMAIL	19	signature of signed content could not be verified
JMAIL	20	the specified keystore could not be loaded
JMAIL	21	PGP public key ring cannot be loaded
JMAIL	30	cryptographic operation failed due to IO exception, usually a provided key is not in PEM format
JMAIL	31	cryptographic pgp related exception
JMAIL	32	IPgpKeyProvider not registered or returned NULL, i.e. key could not be retrieved

Related Pages:

- JavaMail Adapter
- JavaMail Library Reference