Unit test attachment extraction module

1. AEM extract all the supported files eml,zip, etc.
2. nested attachments hierarchy
3. recursive stack overflow
4. attachment size ,nested attachment depth
5. retry mechanism on IO exception
6. More Requests than the Converter Processes what will happen.
7. Converter Error threshold / kill and create.
8. XML output validation in->out

Parser:

1. Temp\temp folder by MailID
2. MailID.XML output validation in->out
3. MailID.Zip output validation in->out
4. End to End parser flow testing

Mail transfer:

1. Transfer MailID.xml,MailID.zip
2. Delete the folder.