

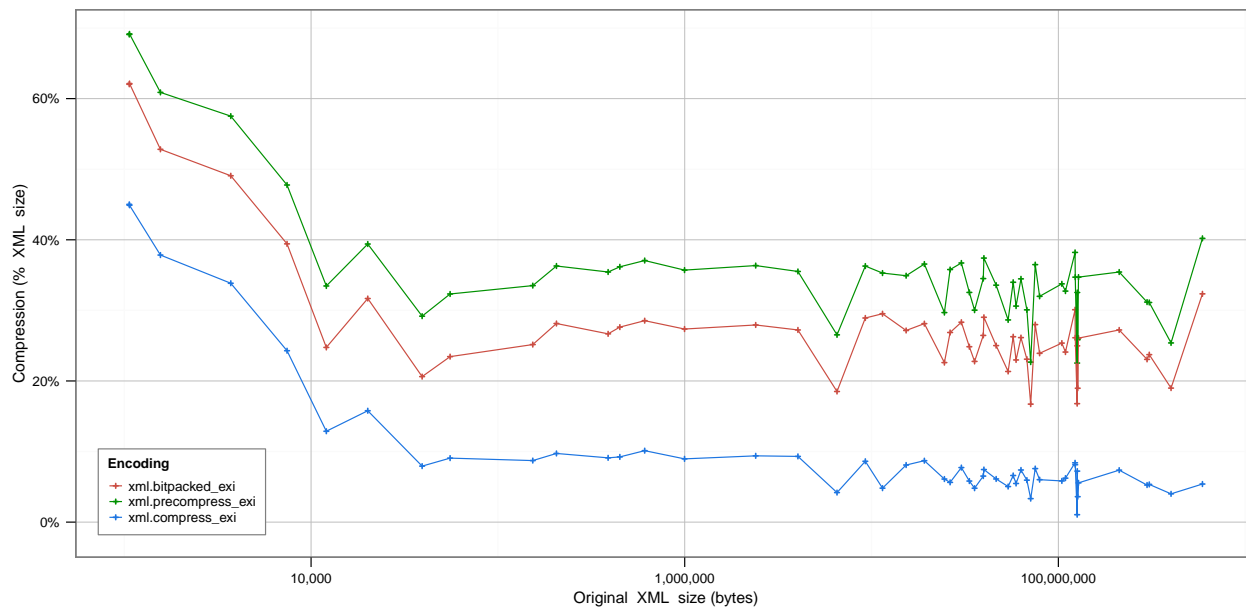
XML Analysis Template

14 December, 2014

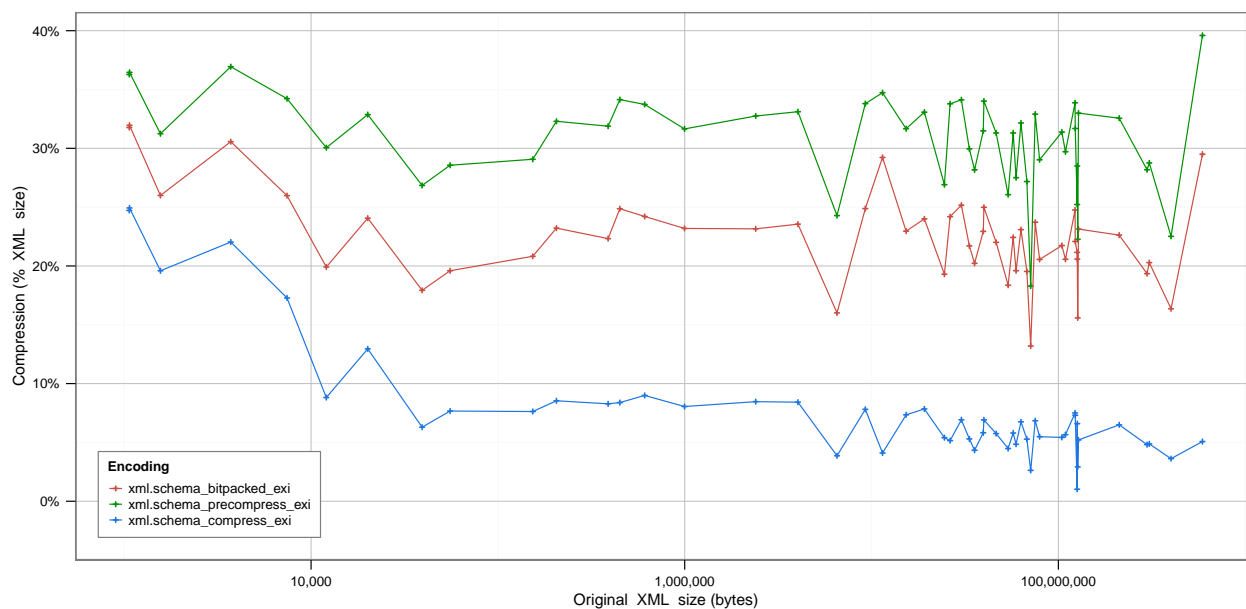
Results for Digital Forensics XML (DFXML) Use Case

EXI Exploratory

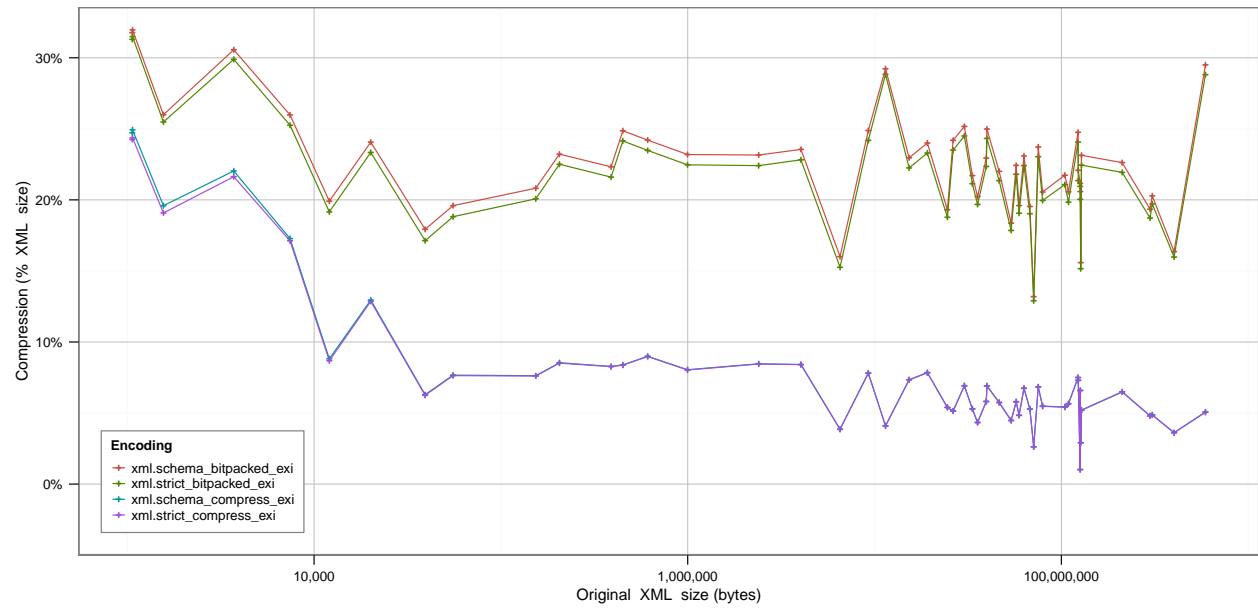
A. How do the primary EXI modes compare for schemaless encodings?



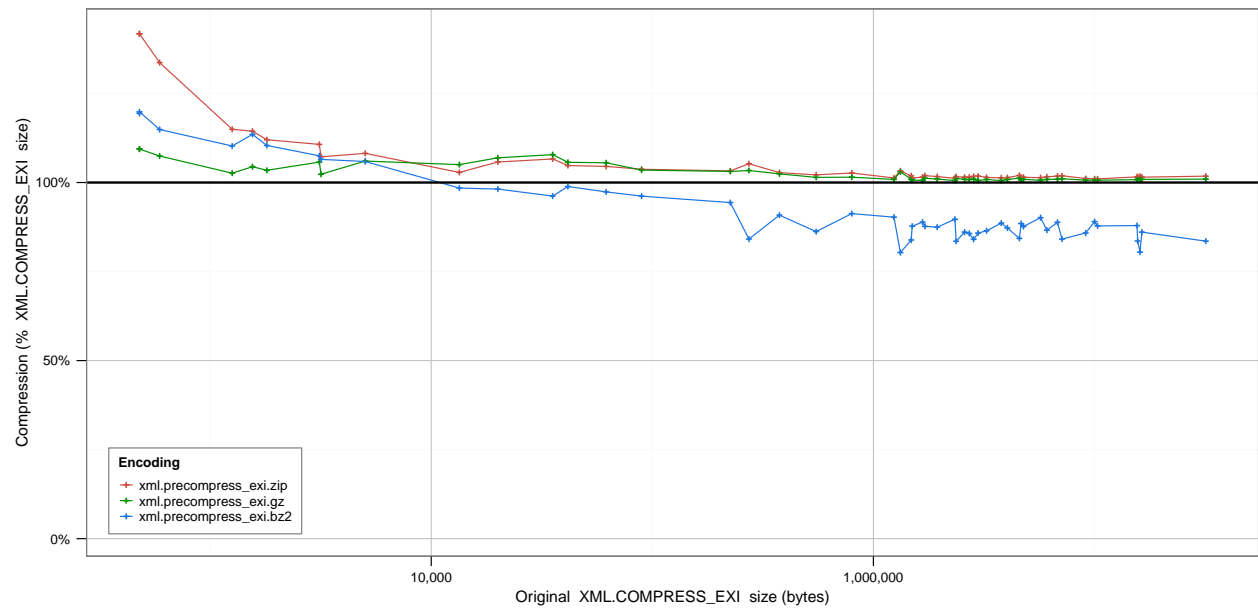
B. How do the primary EXI 'modes' compare for schema-informed encodings?



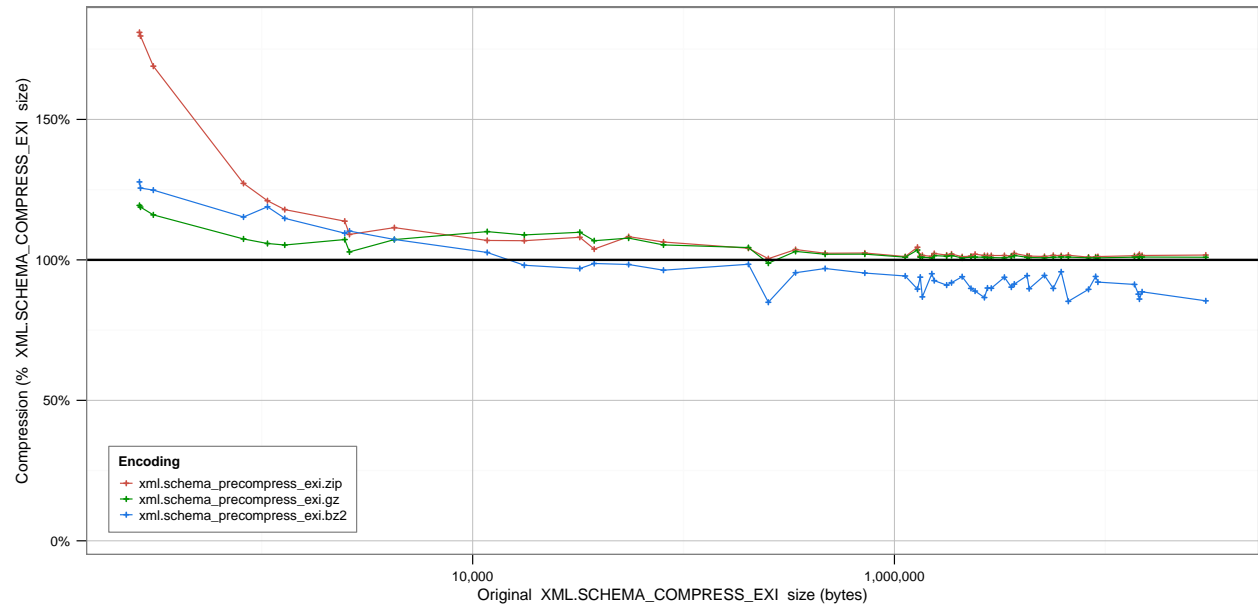
C. Does the 'strict' option significantly improve compaction for schema-informed encodings?



D. Do any of the tested compression algorithms perform better on a schemaless, precompress EXI document than the standard DEFLATE?

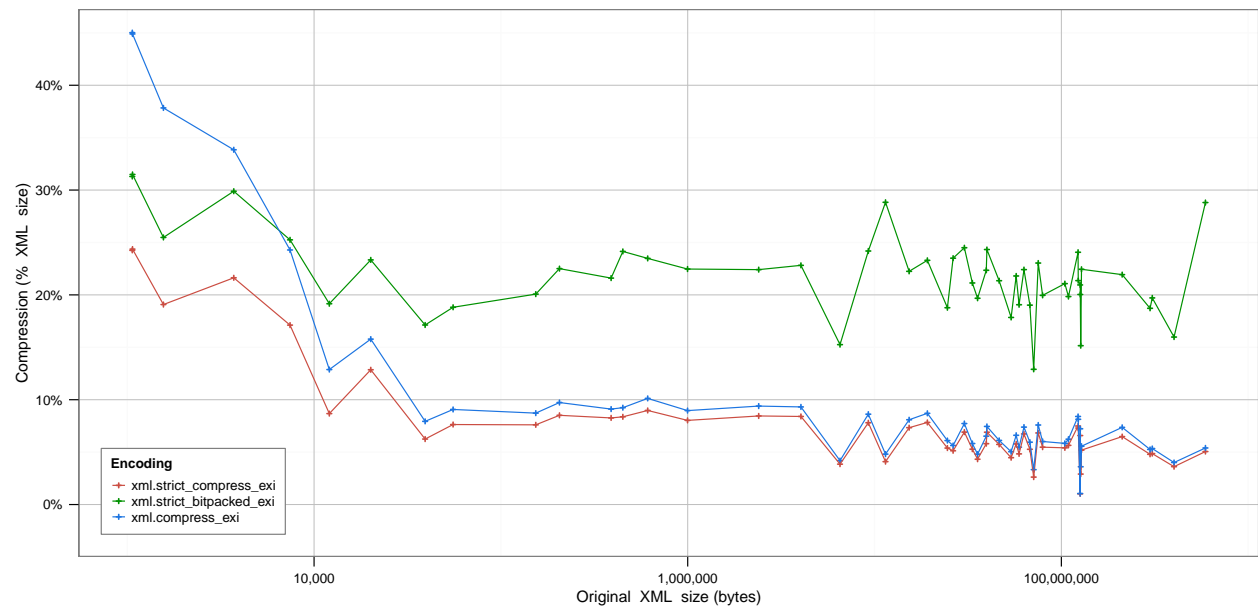


E. Do any of the tested compression algorithms perform better on a schema-informed, precompress EXI document than the standard DEFLATE?



Binary-comparisons

F. Which EXI encoding is the most compact?



G. For a network already using gzip, do any of the EXI encodings offer improvements?

