

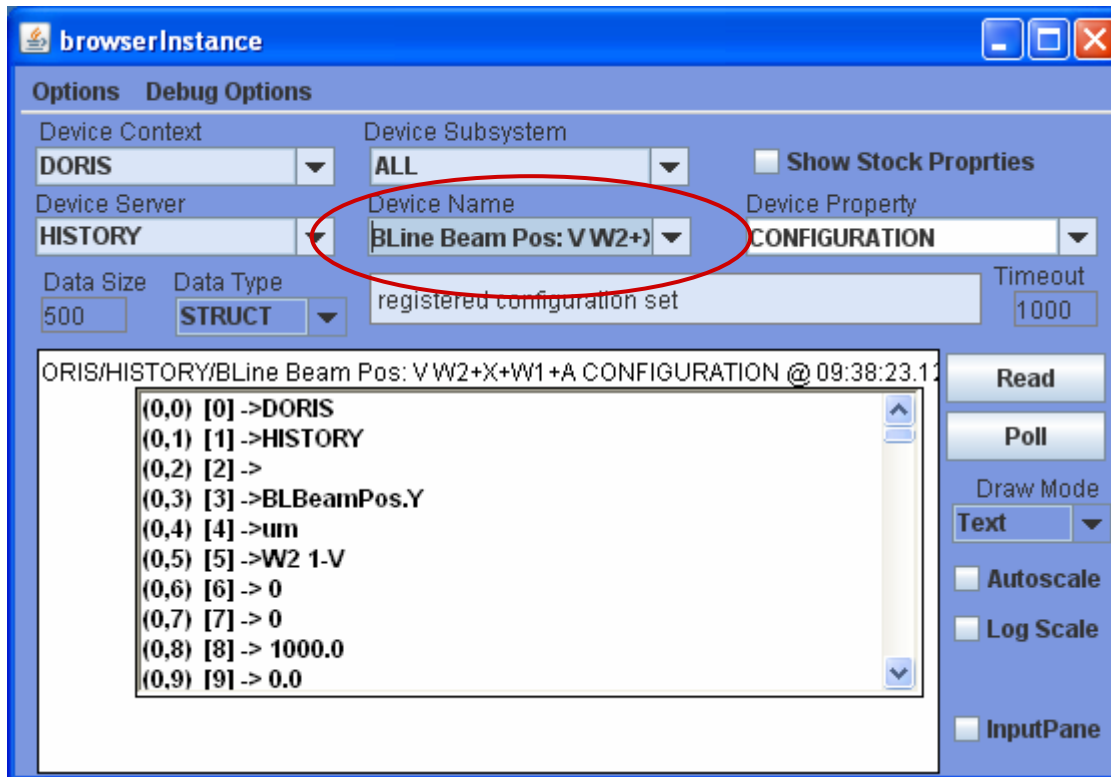


Java News

# Release 4.0 News

*One picture is worth a thousand words ...*

27 char name !



# [ Release 4.0 News ]

- Release 4 protocol now implemented !
  - Client and Server
  - Backwards/Forwards compatible
    - R4 Client can speak to R4 or R3 Server
    - R4 Server can speak to R4 or R3 Client
  - Still TO DO:
    - R4 Style queries not yet supported by the server.

# [ Release 4.0 News ]

- Several new format types ‘added’ but not yet fully implemented:
  - *CF\_STRING64DBLDBLDBL*
  - *CF\_BITFIELD8*
  - *CF\_BITFIELD16*
  - *CF\_BITFIELD32*
  - *CF\_BITFIELD64*
  - *CF\_NAME64DBL*
  - *CF\_INT64 (a java long)*

# [ Release 4.0 News ]

- New transfer modes added (not fully implemented)
  - CM\_EVENT (only scheduled notifications !)
  - CM\_DATACHANGE alias for CM\_REFRESH
  - CM\_TIMER alias for CM\_POLL

# [ Release 4.0 News ]

- Tagged Structures can now use compound data types and/or other tagged structures !
  - Not yet completely integrated (but otherwise tested)!