





















| Packet variables             | p0 - pN               | Sets the values of the first N words of a packet   |
|------------------------------|-----------------------|--|
| Assignment operators         | =, *=, etc.           | Binary operators for generating simple progressions<br>such as sequence numbers or varying delays or sizes |
| Synchronization commands     | wait, sync,<br>delay, | Creates a synchronization point in the stream for com-<br>municating back to the measurement collector     |
| Synchronization variables    | arg0 - argN           | Control arguments set by "start" or "continue" com-<br>mands from the collector                            |
| Packet descriptor variables  | size, gap,<br>tos,    | Define packet constraints such as size and gap before next packet  |
| Packet generator             | packet                | Forces a Packet Descriptor to be generated with the cu<br>rent set of values for content, size, etc.       |
| Looping control              | N:( )                 | Repeat internal instructions N times; for generating re<br>peated subsequences of packets                  |
| General purpose<br>variables | a - z                 | General purpose variables for processing, but which have no special meaning to the packet generator.       |



