SimpleR
A Windows-based interface to R for basic statistics

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SimpleR - goals and intentions

- Wants to
  - lower entry barriers for Windows users
  - support 90% of the needs of 90% of (potential) users

- Does NOT want to
  - cover all of R
  - be OS independent

SimpleR - supported tasks

- Reading data in various formats
- Data transformations
- Basic statistical analyses (descr. stats, cross-tabulation, correlation, regression)
- Graphics
- Project management

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SimpleR - technical information

- Written in Visual Basic 6
- Builds upon R(D)COM by Thomas Baier
- Lets R do all the computing

SimpleR does
- get user requests, generate R command(s)
- send command(s) to R for execution
- get and display results
- keep track

SimpleR - things to do

- Cleaning up and commenting code
- adding more procedures
- support for different languages
- help system

- R-help
- SimpleR-help
- statistical help
- testing under real world conditions
SimpleR - more information

http://www-sre.wu-wien.ac.at/SimpleR