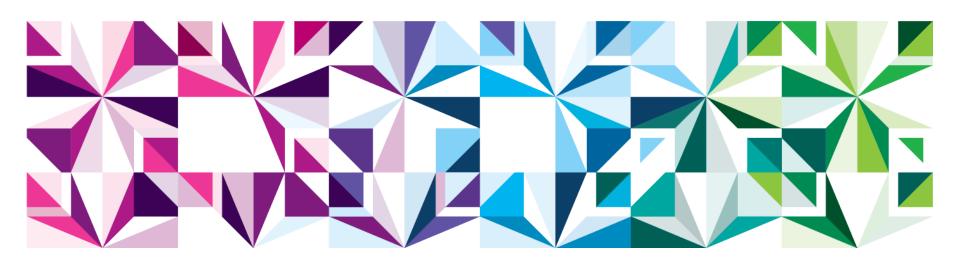


# IBM PureData System for Analytics – Netezza Analytics R Client 3.0.2

# Main Changes





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## **Installation and Compatibility**

- Version 3.0.2 of the Netezza Analytics R client packages is designed to be compatible with Netezza Analytics 3.0.1 and Netezza Analytics 3.0.2
- Note that you will need R 3.x on the server side for use with Netezza Analytics 3.0.2 and Netezza Analytics 3.0.1
- The client packages binaries for Windows are provided for use with R 3.1, please note that you might have to use the exactly the same version of R on the client and server to avoid compatibility problems with serialized R objects.
- Installation:
  - De-install the current version of nzr in your R client library (e.g. > remove.packages('nzr) )
  - Install the new version of nzr ither from the binary packages for Windows ("Install from local zip files...") or from the source tar balls for Unix platforms (R CMD INSTALL <package.tar.gz>)



## NZR – Main Changes and Improvements

#### Main changes since 3.0.1

 Automatic casting of NUMERIC and DECIMAL type columns to DOUBLE for nzRun, nzApply and nzTApply

#### **Bug fixes**

- nzApply throws error, if output.name is provided
  - $\rightarrow$  fixed
- nzTApply does not recognize index parameter if passed as local variable
  - $\rightarrow$  fixed



# Changes to Install Script

#### Main changes since 3.0.1

- Support for patched version of bash
- Optional support for newer R versions



## NZA / NZMATRIX

No changes to 3.0.1