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- Rgraphviz

To install this package, start R and enter:

```
source("http://bioconductor.org/biocLite.R")
biocLite("Rgraphviz")
```

In most cases, you don't need to download the package archive at all.

Rgraphviz



Provides plotting capabilities for R graph objects

Bioconductor version: Release (3.1)

Interfaces R with the AT and T graphviz library for plotting R graph objects from the graph package.

Author: Kasper Daniel Hansen [cre, aut], Jeff Gentry [aut], Li Long [aut], Robert Gentleman [aut], Seth Falcon [aut], Florian Hahne [aut], Deepayan Sarkar [aut]

Maintainer: Kasper Daniel Hansen <kasperdanielhansen at gmail.com>

Citation (from within R, enter `citation("Rgraphviz")`):

Hansen KD, Gentry J, Long L, Gentleman R, Falcon S, Hahne F and Sarkar D. *Rgraphviz: Provides plotting capabilities for R graph objects*. R package version 2.12.0.

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Documentation

To view documentation for the version of this package installed in your system, start R and enter:

```
browseVignettes("Rgraphviz")
```

[PDF R Script](#) A New Interface to Plot Graphs Using Rgraphviz

[PDF R Script](#) How To Plot A Graph Using Rgraphviz

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[Text](#) NEWS

Details

biocViews	GraphAndNetwork , Software , Visualization
Version	2.12.0
In Bioconductor since	BioC 1.6 (R-2.1) or earlier (> 10 years)
License	EPL
Depends	R (>= 2.6.0), methods, utils, graph , grid
Imports	stats4, graphics, grDevices
LinkingTo	
Suggests	RUnit , BiocGenerics , XML
SystemRequirements	optionally Graphviz (>= 2.16)
Enhances	
URL	
Depends On Me	biocGraph , BioMVCCClass , CellNOptR , flowCL , flowMerge , gaucho , GOFfunction , MineICA , mvGST , netresponse , paircompviz , pathRender , ROntoTools , SplicingGraphs , TDARACNE , ToPASeq , TRONCO
Imports Me	apComplex , biocGraph , CompGO , DEGraph , EnrichmentBrowser , facopy , flowWorkspace , GOFfunction , hyperdraw , nem , OncoSimulR , paircompviz , pathview , qpgraph , RchyOptimyx , SplicingGraphs
Suggests Me	altdcfenvs , annotate , BiocCaseStudies , Category , CNORfeeder , CNORfuzzy , ddgraph , DEGraph , flowCore , GeneNetworkBuilder , geneplotter , GlobalAncova , globaltest , GOSTATS , GSEABase , KEGGgraph , MLP , NCIgraph , NCIgraphData , oneChannelGUI , pcaGoPromoter , pkgDepTools , RBGL , RBioinf , rBiopaxParser , RDAVIDWebService , RpsiXML , Rtreemix , safe , SNADData , SPIA , SRAdB , Streamer , topGO , vtpnet

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Package Archives

Follow [Installation](#) instructions to use this package in your R session.

Package Source	Rgraphviz_2.12.0.tar.gz
Windows Binary	Rgraphviz_2.12.0.zip (32- & 64-bit)
Mac OS X 10.6 (Snow Leopard)	Rgraphviz_2.12.0.tgz
Mac OS X 10.9 (Mavericks)	Rgraphviz_2.12.0.tgz
Subversion source	(username/password: readonly)
Git source	https://github.com/Bioconductor-mirror/Rgraphviz/tree/release-3.1
Package Short Url	http://bioconductor.org/packages/Rgraphviz/
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