



GUROBI

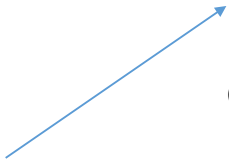
OPTIMIZATION



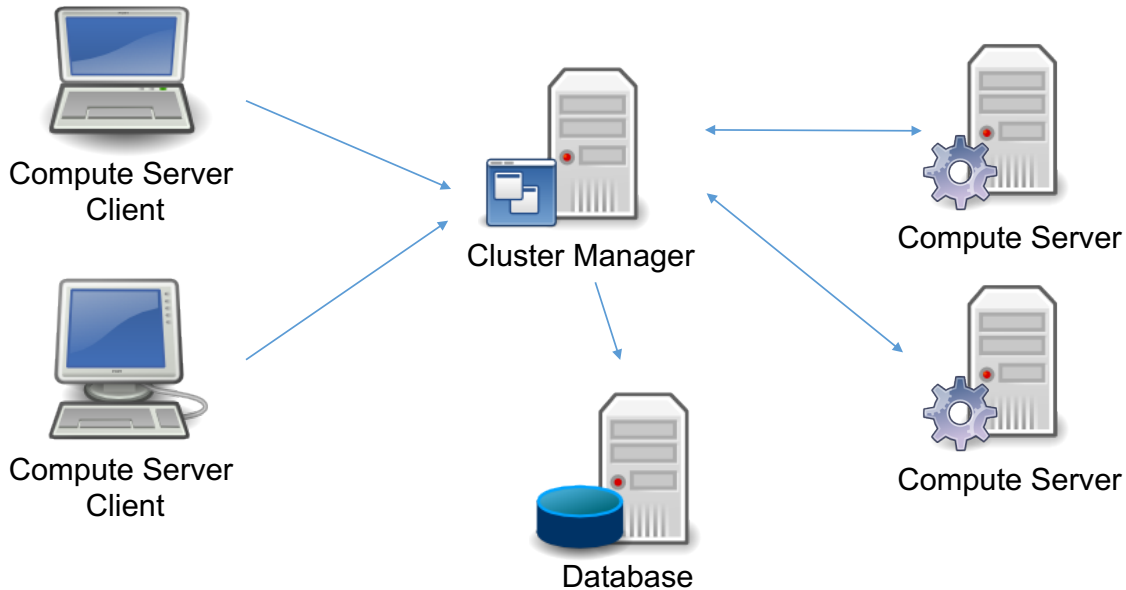
Compute Server  
Client



Compute Server  
Client

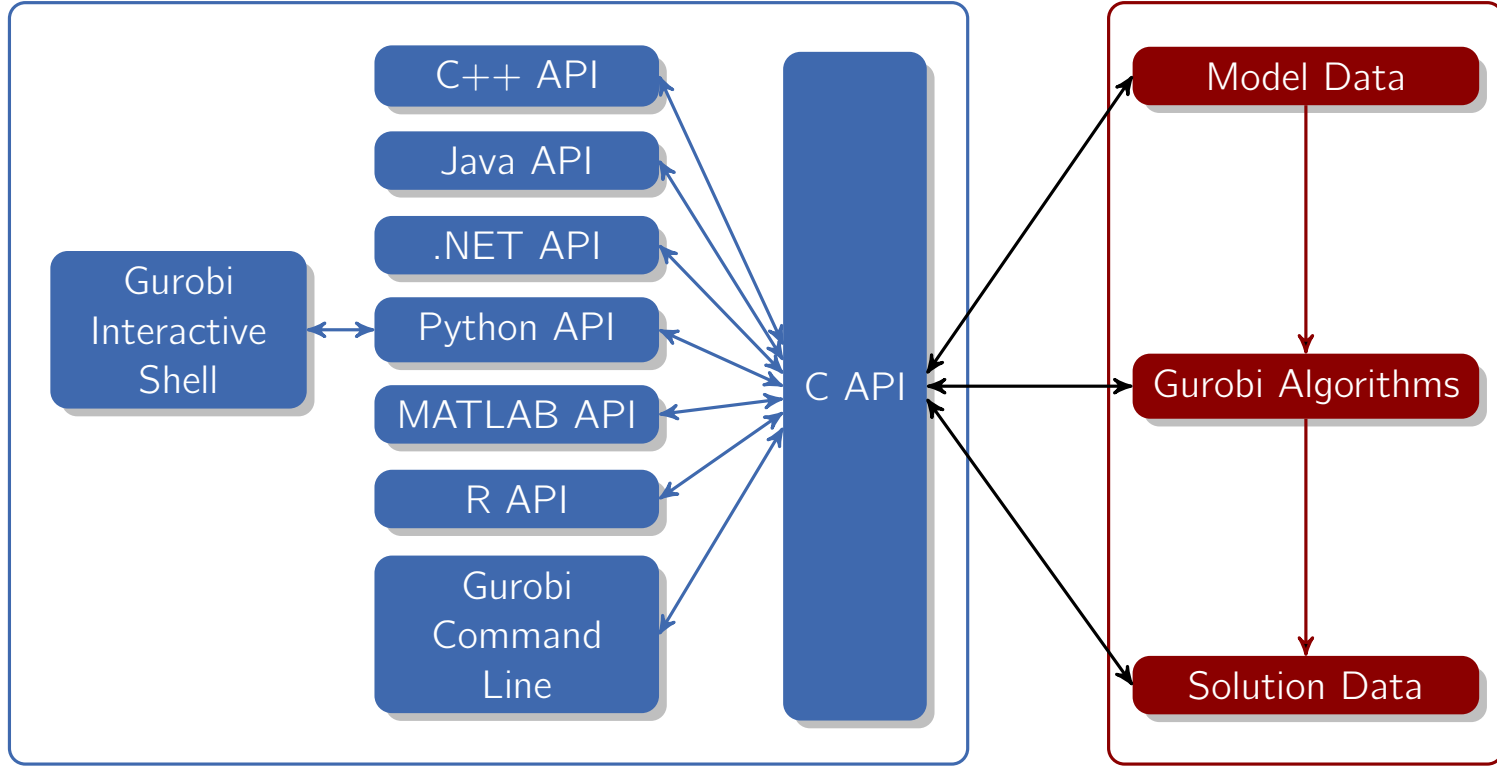


Compute Server



## Client Machine

## Compute Server



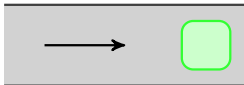
Clients



Compute servers



Job queue



# Gurobi Cluster Manager













## Cluster jobs <sup>1</sup>

Queue

History

Search jobs... × ☰ All jobs ×

<input type="checkbox"/>	Started at ↓	Username	Optimization Status	Version	App	Batch	Duration	API Type	Algorithm	<input type="checkbox"/> ABORT
<input type="checkbox"/>	 10/04/2019 4:11:51 pm	gurobi	UNKNOWN	9.0.0			2m26s	Python	MIP	<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:11:45 pm	gurobi	OPTIMAL	9.0.0			5s	Python	MIP	<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:11:37 pm	gurobi	UNKNOWN	9.0.0			< 1s	Python		<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:11:37 pm	gurobi	UNKNOWN	9.0.0			< 1s	Python		<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:11:37 pm	gurobi	UNKNOWN	9.0.0			< 1s	Python		<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:11:36 pm	gurobi	OPTIMAL	9.0.0			9s	Python	MIP	<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:10:36 pm	gurobi	OPTIMAL	9.0.0			< 1s	Python	SIMPLEX	<input type="button" value="LOG"/>
<input type="checkbox"/>	 10/04/2019 4:09:16 pm	gurobi	OPTIMAL	9.0.0			< 1s	Python	MIP	<input type="button" value="LOG"/>

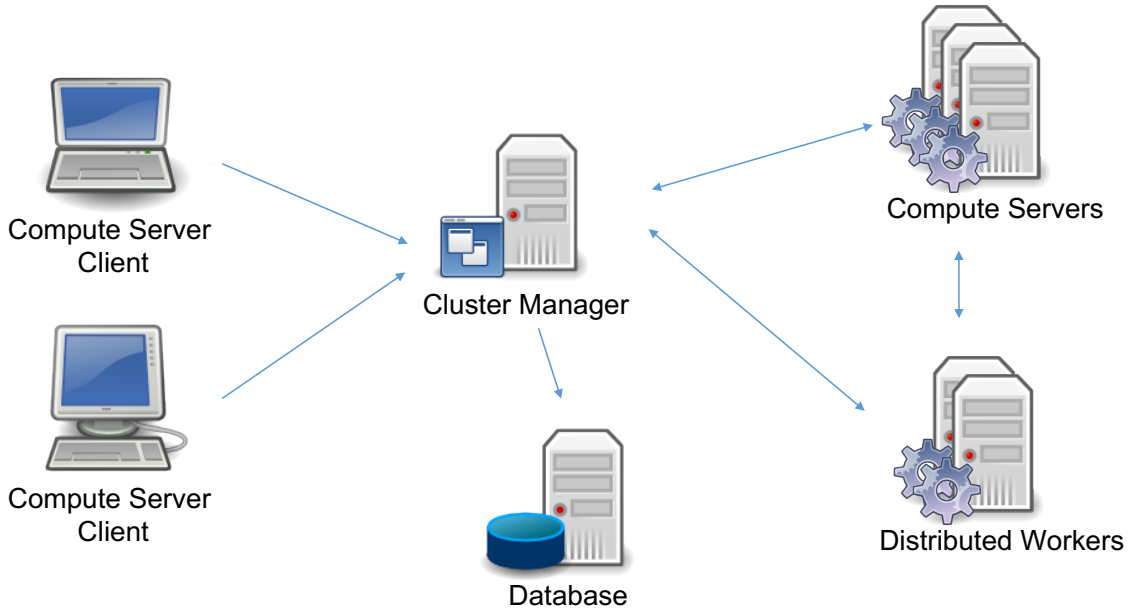
INFO TIMELINE CLIENT STATUS MODEL MIP

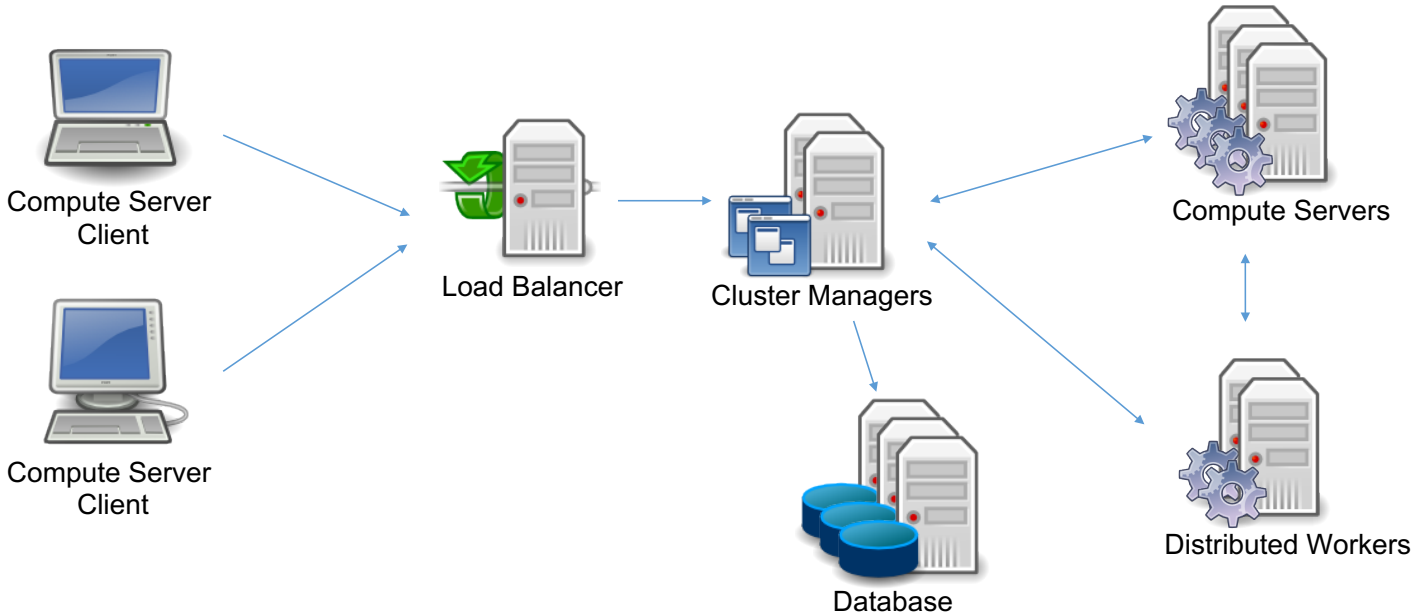
ID  
c55b90b5-2567-4df8-b5b8-3e20e20a908e

Group  
\_\_\_\_\_

Job system ID

Job group placement request









Compute Server  
Client



Compute Server  
Client



Compute Servers



Distributed Workers

# Gurobi Optimizer – Get the Software

## Gurobi Optimizer

Gurobi Optimizer is the Gurobi optimization libraries. In addition to the software, the corresponding README file contains installation instructions. [Here is the list of bug fixes for each release.](#)

Current version		64-bit Windows	64-bit Linux	64-bit macOS	64-bit AIX
9.1.0	<a href="#">README</a>	<a href="#">Gurobi-9.1.0-win64.msi</a>	<a href="#">gurobi9.1.0_linux64.tar.gz</a>	<a href="#">gurobi9.1.0_mac64.pkg</a>	<a href="#">gurobi9.1.0_power64.tar.gz</a>
md5 Checksum		69488cc43d46b7398e90f5c334ae04da	628c4e2c6fc34193f9dd5852d34b3e1b	5a1e5dd8393e45f714780368d2be92ab	82414392941b7d58b3b4255b9a6995fb
Old versions					
9.0.3	<a href="#">README</a>	<a href="#">Gurobi-9.0.3-win64.msi</a>	<a href="#">gurobi9.0.3_linux64.tar.gz</a>	<a href="#">gurobi9.0.3_mac64.pkg</a>	<a href="#">gurobi9.0.3_power64.tar.gz</a>
md5 Checksum		5394eff3d8f5d8c16190f9ea5bc70020	832040cce622ba7f267e26645fcd200d	758713ea51b0981928f85d9bd81e6b27	948768b299de3d6c69653c7c0a0ed3a5
8.1.1	<a href="#">README</a>	<a href="#">Gurobi-8.1.1-win64.msi</a>	<a href="#">gurobi8.1.1_linux64.tar.gz</a>	<a href="#">gurobi8.1.1_mac64.pkg</a>	<a href="#">gurobi8.1.1_power64.tar.gz</a>
md5 Checksum		17dfc21f0ed64daaa4bdf7634eab705b	05cbb96072e393bd4ebb1d8b9526ce01	d05a73c0df6622851b4371dc1d292579	3d1a756695d52065eeefc15516d9aac6
8.0.1	<a href="#">README</a>	<a href="#">Gurobi-8.0.1-win64.msi</a>	<a href="#">gurobi8.0.1_linux64.tar.gz</a>	<a href="#">gurobi8.0.1_mac64.pkg</a>	<a href="#">gurobi8.0.1_power64.tar.gz</a>
md5 Checksum		d9363f13daa63b79c0cdaa37ad92e8b6	cfc595ddf9482734bdc0268749093cc4	a02d04ef884e64e7091ef7a7439cfe68	877f94a02e602346ee767b9894df4030



Distributed Worker



Distributed Worker



Manager/Distributed Worker



Distributed Worker

