

# SASSERVER.DEMO.SAS.COM

23112023\_1515

### Informacoes do Servidor - SASSERVER.DEMO.SAS.COM

descricao	informacoes
Hostname	sasserver.demo.sas.com
Tipo de Servidor	vm
Virtualizacao	vmware
Sistema Operacional	CentOS Linux release 7.9.2009 (Core)
Versao do Kernel	Linux 3.10.0-1160.88.1.el7.x86_64

#### Informacoes da CPU - SASSERVER.DEMO.SAS.COM

descricao	informacoes
Modelo da CPU	Intel(R) Xeon(R) Gold 6148 CPU @ 2.40GHz
Total de Threads	1
Total de VCores	4
Total de Processadores	8

### Informacoes da Memoria - SASSERVER.DEMO.SAS.COM

descricao	informacoes
Total de Memoria RAM	62G
Total de SWAP	799M

#### Informacoes da Rede - SASSERVER.DEMO.SAS.COM

descricao	informacoes
DNS	Generated by NetworkManager
DNS	search exnet.sas.com demo.sas.com
DNS	nameserver 149.173.5.54
DNS	nameserver 149.173.5.55
Placa de Rede	eth0: flags=4163 <up,broadcast,running,multicast> mtu 1500</up,broadcast,running,multicast>
Placa de Rede	inet 10.96.6.76 netmask 255.255.0.0 broadcast 10.96.255.255
Placa de Rede	lo: flags=73 <up,loopback,running> mtu 65536</up,loopback,running>
Placa de Rede	inet 127.0.0.1 netmask 255.0.0.0
Placa de Rede	virbr0: flags=4099 <up,broadcast,multicast> mtu 1500</up,broadcast,multicast>
Placa de Rede	inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255
Status do Firewall	Active: inactive (dead)

#### Informacoes do Disco - SASSERVER.DEMO.SAS.COM

descricao	informaco	es	
Disco	Filesystem	Туре	Size Used Avail Use% Mounted on
Disco	devtmpfs	devtn	npfs 32G 0 32G 0%/dev
Disco	tmpfs	tmpfs	32G 336K 32G 1% /dev/shm
Disco	tmpfs	tmpfs	32G 11M 32G 1% /run
Disco	tmpfs	tmpfs	32G 0 32G 0% /sys/fs/cgroup
Disco	/dev/sda2	xfs	304G 101G 203G 34%/
Disco	tmpfs	tmpfs	6.3G 36K 6.3G 1% /run/user/0
Disco	tmpfs	tmpfs	6.3G 36K 6.3G 1% /run/user/1002

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### 1: Products, components, or solutions that are licensed

Note: 'DIE DATE' is product expiration date plus 45 GRACE days and 45 WARN days

PRODNUM	DIE DATE	COMPONENT
PRODNUM000	04JUN2024	Base SAS Software
PRODNUM001	04JUN2024	SAS/STAT
PRODNUM002	04JUN2024	SAS/GRAPH
PRODNUM003	04JUN2024	SAS/ETS
PRODNUM004	04JUN2024	SAS/FSP
PRODNUM005	04JUN2024	SAS/OR
PRODNUM006	04JUN2024	SAS/AF
PRODNUM007	04JUN2024	SAS/IML
PRODNUM008	04JUN2024	SAS/QC
PRODNUM013	04JUN2024	SAS/ASSIST
PRODNUM015	04JUN2024	SAS/CONNECT
PRODNUM025	04JUN2024	SAS/EIS
PRODNUM028	04JUN2024	SAS/GIS
PRODNUM045	04JUN2024	SAS OLAP Server
PRODNUM050	04JUN2024	SAS Enterprise Miner
PRODNUM070	04JUN2024	MDDB Server common products
PRODNUM075	04JUN2024	SAS Integration Technologies
PRODNUM094	04JUN2024	SAS/Secure 168-bit
PRODNUM102	04JUN2024	SAS Enterprise Miner Server
PRODNUM103	04JUN2024	SAS Enterprise Miner Client
PRODNUM107	04JUN2024	SAS Text Miner
PRODNUM110	04JUN2024	Unused OLAP Slot
PRODNUM113	04JUN2024	Available for conditional setinit
PRODNUM116	04JUN2024	SAS High-Performance Forecasting
PRODNUM119	04JUN2024	SAS Enterprise Guide
PRODNUM123	04JUN2024	SAS Bridge for ESRI
PRODNUM125	04JUN2024	Forecast Server Conditional Setinit
PRODNUM164	04JUN2024	OR OPT
PRODNUM165	04JUN2024	OR PRS
PRODNUM166	04JUN2024	OR IVS
PRODNUM167	04JUN2024	OR LSO
PRODNUM192	04JUN2024	SAS/ACCESS Interface to DB2
PRODNUM194	04JUN2024	SAS/ACCESS Interface to Oracle
PRODNUM204	04JUN2024	SAS/ACCESS Interface to SAP ASE
PRODNUM208	04JUN2024	SAS/ACCESS Interface to PC Files
PRODNUM209	04JUN2024	SAS/ACCESS Interface to ODBC

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PRODNUM	DIE DATE	COMPONENT
PRODNUM210	04JUN2024	SAS/ACCESS Interface to INFORMIX
PRODNUM216	04JUN2024	SAS/ACCESS Interface to R/3
PRODNUM219	04JUN2024	SAS/ACCESS Interface to Teradata
PRODNUM222	04JUN2024	SAS/ACCESS Interface to Microsoft SQL Server
PRODNUM225	04JUN2024	SAS/ACCESS Interface to MySQL
PRODNUM303	04JUN2024	Text Miner for Danish
PRODNUM304	04JUN2024	Text Miner for Dutch
PRODNUM305	04JUN2024	Text Miner for Finnish
PRODNUM306	04JUN2024	Text Miner for French
PRODNUM307	04JUN2024	Text Miner for German
PRODNUM308	04JUN2024	Text Miner for Italian
PRODNUM309	04JUN2024	Text Miner for Portuguese
PRODNUM310	04JUN2024	Text Miner for Spanish
PRODNUM311	04JUN2024	Text Miner for Swedish
PRODNUM312	04JUN2024	Text Miner for Polish
PRODNUM315	04JUN2024	Text Miner for Japanese
PRODNUM317	04JUN2024	Text Miner for Arabic
PRODNUM318	04JUN2024	Text Miner for Russian
PRODNUM319	04JUN2024	Text Miner for Korean
PRODNUM441	04JUN2024	SAS Forecast Studio
PRODNUM442	04JUN2024	SAS Forecast Server Mid-Tier
PRODNUM452	04JUN2024	Text Miner for Croatian
PRODNUM453	04JUN2024	Text Miner for Norwegian
PRODNUM456	04JUN2024	Text Miner for Slovak
PRODNUM457	04JUN2024	Text Miner for Slovenian
PRODNUM458	04JUN2024	Text Miner for Czech
PRODNUM459	04JUN2024	Text Miner for Greek
PRODNUM460	04JUN2024	Text Miner for Hebrew
PRODNUM461	04JUN2024	Text Miner for Hungarian
PRODNUM462	04JUN2024	Text Miner for Romanian
PRODNUM463	04JUN2024	Text Miner for Thai
PRODNUM464	04JUN2024	Text Miner for Turkish
PRODNUM465	04JUN2024	Text Miner for Chinese
PRODNUM466	04JUN2024	Text Miner for Indonesian
PRODNUM467	04JUN2024	Text Miner for Vietnamese
PRODNUM468	04JUN2024	Text Analytics for Farsi

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PRODNUM	DIE DATE	COMPONENT	
PRODNUM469	04JUN2024	Text Analytics for Hindi	
PRODNUM509	04JUN2024	SAS Metadata Bridges for General Industry Standards	
PRODNUM531	04JUN2024	SAS Model Manager	
PRODNUM535	04JUN2024	SAS/IML Studio	
PRODNUM538	04JUN2024	SAS Workspace Server for Local Access	
PRODNUM539	04JUN2024	SAS Workspace Server for Enterprise Access	
PRODNUM550	04JUN2024	SAS/ACCESS Interface to Netezza	
PRODNUM557	04JUN2024	SAS/ACCESS Interface to Greenplum	
PRODNUM560	04JUN2024	SAS/ACCESS Interface to SAP IQ	
PRODNUM561	04JUN2024	SAS/ACCESS to Hadoop	
PRODNUM563	04JUN2024	SAS/ACCESS to Vertica	
PRODNUM564	04JUN2024	SAS/ACCESS to Postgres	
PRODNUM565	04JUN2024	SAS/ACCESS to Impala	
PRODNUM566	04JUN2024	SAS/ACCESS to Salesforce	
PRODNUM568	04JUN2024	SAS/ACCESS to Amazon Redshift	
PRODNUM569	04JUN2024	SAS/ACCESS to Mongo DB	
PRODNUM677	04JUN2024	High Performance Suite	
PRODNUM678	04JUN2024	SAS Add-in for Microsoft Excel	
PRODNUM679	04JUN2024	SAS Add-in for Microsoft Outlook	
PRODNUM680	04JUN2024	SAS Add-in for Microsoft PowerPoint	
PRODNUM681	04JUN2024	SAS Add-in for Microsoft Word	
PRODNUM691	04JUN2024	SAS Search and Indexing Server	
PRODNUM692	04JUN2024	SAS Web Crawler Server	
PRODNUM809	04JUN2024	Model Mgmt Shared Macros	
PRODNUM815	04JUN2024	SAS LASR Analytic Server	
PRODNUM818	04JUN2024	SAS Time Series Workspace Macros	
PRODNUM826	04JUN2024	SAS Visual Analytics Hub	
PRODNUM827	04JUN2024	SAS Visual Analytics Services	
PRODNUM884	04JUN2024	SAS/ACCESS to SAP HANA	
PRODNUM885	04JUN2024	IMSTAT	
PRODNUM896	04JUN2024	SAS/ACCESS Interface to Yellowbrick	
PRODNUM910	04JUN2024	High Performance Data Mining MPP	
PRODNUM911	04JUN2024	High Performance ETS MPP	
PRODNUM912	04JUN2024	High Performance Forecasting MPP	
PRODNUM913	04JUN2024	High Performance OR MPP	
PRODNUM914	04JUN2024	High Performance STAT MPP	

#### SAS Install Reporter Version 4.0

SAS 9.4 (9.04.01M8P01182023)

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PRODNUM	DIE DATE	COMPONENT
PRODNUM915	04JUN2024	High Performance Text Mining MPP
PRODNUM916	04JUN2024	Decision Manager Server
PRODNUM919	04JUN2024	Advanced Programming for LASR Analytic Server
PRODNUM920	04JUN2024	High Performance Analytics Distributed Mode
PRODNUM921	04JUN2024	SAS Visual Analytics Server Components
PRODNUM952	04JUN2024	SAS Visual Statistics Mid-tier
PRODNUM964	04JUN2024	SAS/ACCESS Interface to the PI System
PRODNUM981	04JUN2024	Factory Miner Services API
PRODNUM985	04JUN2024	Visual Analytics Explorer
PRODNUM130	04JUN2024	SAS/ACCESS to Spark
PRODNUM130	04JUN2024	SAS/ACCESS to JDBC
PRODNUM130	04JUN2024	SAS/ACCESS to Google BigQuery
PRODNUM131	04JUN2024	SAS/ACCESS to Snowflake

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### 2: Products, components, or solutions that are physically installed

COMPONENT	custver	compid
Advanced Analytics Common Components	15.3	aacomp
Advanced Programming for SAS LASR Analytic Server	2.84	lasrstat
BASE Infrastructure to support Hadoop	9.48	hadoopbasics
Base SAS	9.4_M8	base
Base SAS Help and Documentation	9.4M8	basedoc
Base SAS JAR Files	9.4_M8	basejars
Base SAS Statistical Procedures	15.3	basestat
Base SAS Statistical threaded kernel extensions	15.3	tkbasestat
Base SAS User Interface	9.4_M8	baseui
Cloud Analytics Services Connection and Submission Client	8.42	casconnctsub
Common Content MVA product Help and Documentation	9.4_M6	mvahelpdoc
Common Content product - vertical Help and Documentation	9.4M8	verthelpdoc
DATA Step to DS2 Translator	3.1_M8	accelmva
DataDirect ODBC Driver for Amazon Redshift	9.45	dtdrodbcrsft
DataDirect ODBC Driver for Greenplum	9.45	dtdrodbcgplm
DataDirect ODBC Driver for Microsoft SQL Server	9.45	dtdrodbcmssq
DataDirect ODBC Driver for Yellowbrick	9.4M8	dtdrodbcylbk
DataFlux API for Hadoop	9.48	hadoopwrapr
GfK GeoMarketing CITIES Maps for SAS/GRAPH	9.45	mapsgeo
GfK GeoMarketing WORLD Maps for SAS Visual Analytics	7.52	mapsva
GfK GeoMarketing WORLD Maps for SAS/GRAPH	9.45	mapsgfk
Java Platform Standard Edition Runtime Environment	9.46	javaruntime
Mid-Tier Rest Bridge	9.44	mtrb
ODS Templates	9.4_M8	odstemplate
PROC HTTP	9.44	prochttp
Perl for SAS	9.41	perlforsas
Report Fonts for Clients	9.47	ttfontsvert
SAS AF Help and Documentation	9.4M6A	afdoc
SAS Accelerator Publishing Agent for Aster	9.44	accelmvaastr
SAS Accelerator Publishing Agent for DB2	9.45	accelmvadb2
SAS Accelerator Publishing Agent for Greenplum	9.45	accelmvagplm
SAS Accelerator Publishing Agent for Hadoop	9.48	accelmvahadp
SAS Accelerator Publishing Agent for Netezza	9.45	accelmvanetz
SAS Accelerator Publishing Agent for Oracle	9.45	accelmvaorcl
SAS Accelerator Publishing Agent for SAP HANA	9.45	accelmvahana
SAS Accelerator Publishing Agent for Teradata	9.48	accelmvatera
SAS Add-In for Microsoft Office Server Data	8.3	msofficedata

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COMPONENT	custver	compid
SAS Advanced Analytics Common Data Server	15.3	aacmndbsvrc
SAS Advanced Analytics Statistics	15.3	aastatistics
SAS BI Dashboard	4.41_M2	bidashmid
SAS BI Dashboard Configuration Data	4.41_M2	biddata
SAS BI Dashboard Logical Types	4.41_M2	bidlogtypes
SAS BI Lineage Plug-in for SAS Management Console	4.4_M8	bilineage
SAS BI Lineage Scheduling Server	4.4_M8	bilschedule
SAS BI Portlets	4.4_M7	biportlets
SAS BI Report Services	4.4_M8	birepserv
SAS BI Report Services Workspace Configuration	4.4_M8	birepws
SAS Cloud Analytic Services SAS Client	V.03.05	cas
SAS Cloud Analytic Services support for Third Party Clients	9.73	tkcas3rdclnt
SAS Common Analytic Procedures	15.3	analyticcmn
SAS Compiler and Symbolic Differentiator	9.59	cmp
SAS Configuration Manager	9.4_M8	wipclient
SAS Configuration of Python (tm)		pythoncfg
SAS Data Integration Studio Server Data	4.7_M8	databuildata
SAS Data Integration Studio Server JARs	4.8_M7	databldjars
SAS Data Mining Scoring	9.4_M8	dmscore
SAS Decision Manager Common Data Server	3.3_M2	dcmcomdsvrc
SAS Decision Manager Common Mid-Tier for Decision Manager	3.3_M2	dcmcommid
SAS Deployment Agent	9.49648	deployagent
SAS Deployment Backup and Recovery Tool	9.46	svrbakupevm
SAS Deployment Support Components	9.410	groovy
SAS Deployment Tester - Client	2.2_M9	dproclient
SAS Deployment Tester - Server	2.2_M9	dproserver
SAS Deployment Tester Plug-in for SAS Management Console	9.4_M9	dprosmc
SAS Document Conversion	15.3	txtandocconv
SAS Drivers for JDBC	9.47	jdbcdrivers
SAS Econometrics Procedures	8.5	econometrics
SAS Enterprise Decision Management Common Server	3.3_M2	dcmsvr
SAS Enterprise Guide Server Data	8.3	eguidedata
SAS Enterprise Miner	15.3	dmine
SAS Enterprise Miner Help and Documentation	15.3	dminedoc
SAS Enterprise Miner JAR Files	15.3	dminejars
SAS Enterprise Miner Logical Types	15.3	dminelogtype
SAS Enterprise Miner Mid-Tier	15.3	dminemid

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COMPONENT	custver	compid
SAS Enterprise Miner Plug-in for SAS Management Console	15.3	dminesmc
SAS Environment Manager	2.5_M5	hypericsvr
SAS Environment Manager Agent	2.5_M5	hyperagnt
SAS Environment Manager Enablement Kit Plug-in	2.7	evmkitevp
SAS Environment Manager Enablement Kit Server	2.7	evmkitsvr
SAS Environment Manager Log File Collector	2.7	evmclient
SAS Environment Manager Mid-Tier	2.6_M2	admappmid
SAS Environment Manager Plug-ins for Foundation Servers	9.4_M8	evmgrpinfnd
SAS Esri Map Manager Plug-in for SAS Management Console	9.4_M8	esrimmplugin
SAS FSP Help and Documentation	9.4M6A	fspdoc
SAS Factory Miner Data	15.3	fcmrdata
SAS Factory Miner Logical Types	15.3	fcmrlogtype
SAS Factory Miner Mid-Tier	15.3	fcmrmid
SAS Factory Miner Server Configuration	15.3	fcmrsvrc
SAS Factory Miner Services API	15.3	fcmrapi
SAS Forecast Batch Interface	15.3	forecastbat
SAS Forecast Batch Interface Java Components	15.3	forecastbatj
SAS Forecast Reconciliation Procedures	8.5	tsreconcile
SAS Forecast Server Mid-Tier	15.3	forecastsrvr
SAS Forecast Server Plug-ins for SAS Management Console	15.3	forecastsmc
SAS Forecast Server Procedures	15.3	sashpf
SAS Forecast Workspace Macros	15.3	forecastmva
SAS Forecasting Procedures	8.5	forecast
SAS Formats Library for DB2	4.1	acceldb2fmt
SAS Formats Library for Greenplum	9.45	accelgplmfmt
SAS Formats Library for Netezza	9.45	accelnetzfmt
SAS Formats Library for Teradata	3.1	accelterafmt
SAS Foundation Services	9.4_M8	jps
SAS HTML Application Themes	5.3	flexthemes
SAS Hadoop Configuration Libraries	2.9	hadoopcjars
SAS Help Viewer for the Web	9.48	webdoc
SAS High Performance Server Help and Documentation	2.2_M8	hpsdoc
SAS High-Performance Data Mining	15.3	hpdminempp
SAS High-Performance Data Mining Server Components	15.3	hpdmine
SAS High-Performance Econometrics	15.3	hpetsmpp
SAS High-Performance Econometrics Server Components	15.3	hpets
SAS High-Performance Forecasting	15.3	hphpfmpp

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COMPONENT	custver	compid	
SAS High-Performance Forecasting Server Components	15.3	hphpf	
SAS High-Performance Optimization	15.3	hpormpp	
SAS High-Performance Server	2.2_M9	hps	
SAS High-Performance Server Distributed Mode	2.2	hpsmpp	
SAS High-Performance Statistics	15.3	hpstatmpp	
SAS High-Performance Statistics Server Components	15.3	hpstat	
SAS High-Performance Text Mining	15.3	hptminempp	
SAS High-Performance Text Mining Server Components	15.3	hptmine	
SAS Home	7.52	bicentralmid	
SAS Information Delivery Portal	4.4_M7	javaportal	
SAS Information Delivery Portal Help and Documentation	4.4_M3	javaportldoc	
SAS Information Retrieval Studio for SAS	1.57	txainfretsrv	
SAS Integration Technologies	9.4_M8	inttech	
SAS Integration Technologies Documentation	9.4_M8	inttechdoc	
SAS Integration Technologies JAR Files	9.4_M8	inttechjars	
SAS Intelligence Platform Object Framework	9.4_M8	platfmltypes	
SAS Interface to Viya Model Publishing and Scoring	8.5	scoreaccel	
SAS Java Component for Accessing Threaded Kernel from Java	9.4_M7	tkbridgejava	
SAS LASR Analytic Server	2.84	lasr	
SAS LASR Analytic Server Access Tools	2.84	lasreng	
SAS Lineage Mid-Tier	3.4	dmlngemid	
SAS Management Console	9.4_M8	mgmtconsole	
SAS Metadata Bridge Content Types	4.42	mitimidcnt	
SAS Micro Analytic Service Threaded Kernel Extensions	2.5_M4	tkmas	
SAS Model Management Shared Macros	14.3_M2	mmcore	
SAS Model Manager Common Components	14.3_M2	mmcommon	
SAS Model Manager Common JAR Files	14.3_M2	mmcommonjars	
SAS Model Manager Mid-Tier	14.3_M2	mmapi	
SAS Network Algorithms	15.3	graphcomp	
SAS ODBC Driver for Snowflake	9.49516_M6	instqualtool	
SAS ODBC Drivers for the Web Infrastructure Platform Data Server	9.47	webinfdodbc	
SAS ODS Graphics C Renderer	9.47	grodscrender	
SAS ODS Graphics Editor	9.47	grsgeditor	
SAS OLAP Server	9.4_M7	mddb	
SAS Operational Qualification Tool	9.4	opqualtool	
SAS Optimization Procedures	8.5	optimization	
SAS Plugins for Open Source File Formats (on SAS Viya) 9.41 tkopn			

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COMPONENT	custver	compid	
SAS Private Java Runtime Environment	9.49	privatejre	
SAS Remote Deployment Agent Client 9.49648 deplo			
SAS Scalable Performance Data Client	5.5	spdsclient	
SAS Security Certificate Framework	9.49658	certframe	
SAS Shared Services	9.4_M8	biservmid	
SAS Studio Basic	3.82	studio	
SAS Studio Mid-Tier	3.82	studiomid	
SAS TK Cloud Data Storage infrastructure	9.4M8	tkcloud	
SAS TK Launcher	9.48	tksaslaunch	
SAS Table Server Base Components	9.4_M8	tablesrvtk	
SAS Text Analytics Common Components	15.3	txtancomp	
SAS Text Analytics for Arabic	15.3	txtminara	
SAS Text Analytics for Chinese	15.3	txtminzho	
SAS Text Analytics for Croatian	15.3	txtmincro	
SAS Text Analytics for Czech	15.3	txtminczh	
SAS Text Analytics for Danish	15.3	txtmindan	
SAS Text Analytics for Dutch	15.3	txtmindut	
SAS Text Analytics for Farsi	15.3	txtminfar	
SAS Text Analytics for Finnish	15.3	txtminfin	
SAS Text Analytics for French	15.3	txtminfre	
SAS Text Analytics for German 15		txtminger	
SAS Text Analytics for Greek	15.3	txtmingrk	
SAS Text Analytics for Hebrew	15.3	txtminheb	
SAS Text Analytics for Hindi	15.3	txtminhin	
SAS Text Analytics for Hungarian	15.3	txtminhun	
SAS Text Analytics for Indonesian	15.3	txtminind	
SAS Text Analytics for Italian	15.3	txtminita	
SAS Text Analytics for Japanese	15.3	txtminjap	
SAS Text Analytics for Korean	15.3	txtminkor	
SAS Text Analytics for Norwegian	15.3	txtminnor	
SAS Text Analytics for Polish	15.3	txtminpol	
SAS Text Analytics for Portuguese	15.3	txtminpor	
SAS Text Analytics for Romanian		txtminrom	
SAS Text Analytics for Russian 15.3			
SAS Text Analytics for Slovak	15.3	txtminsvk	
SAS Text Analytics for Slovenian	15.3	txtminsvn	
SAS Text Analytics for Spanish 15.3 txtmins			

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COMPONENT	custver	compid
SAS Text Analytics for Swedish	15.3	txtminswe
SAS Text Analytics for Thai	15.3	txtmintha
SAS Text Analytics for Turkish	15.3	txtmintur
SAS Text Analytics for Vietnamese	15.3	txtminvie
SAS Text Miner	15.3	tmine
SAS Text Miner Mid-Tier	15.3	tminemid
SAS Text Mining Process	15.3	textmine
SAS Thread-safe Compiler and Symbolic Differentiator	9.60	tkcmp
SAS Threaded Kernel	9.4_M8	tk
SAS Threaded Kernel Component for Accessing the Threaded Kernel	9.4_M7	tkbridge
SAS Threaded Kernel Components for Scalable Performance Data	9.41_M8	tkspde
SAS Threaded Kernel Core Routines	9.4_M8	tkcore
SAS Threaded Kernel DS2 and FedSQL Language Processors	9.41_M6	tktslang
SAS Threaded Kernel Driver for SAS Scalable Performance Data Ser	5.5	tkspdsdrv
SAS Threaded Kernel Drivers for Scalable Performance Data	5.3_M5	tkspddrv
SAS Threaded Kernel Extension for Amazon Redshift	9.44	tkredshift
SAS Threaded Kernel Extension for Aster	9.44	tkaster
SAS Threaded Kernel Extension for Google BigQuery	9.43	tkbigquery
SAS Threaded Kernel Extension for Greenplum	9.45	tkgreenplum
SAS Threaded Kernel Extension for HAWQ	9.4_M4	tkhawq
SAS Threaded Kernel Extension for Hadoop Hive	9.48	tkhadoophive
SAS Threaded Kernel Extension for IBM DB2	9.45	tkdb2
SAS Threaded Kernel Extension for Impala	9.45	tkimpala
SAS Threaded Kernel Extension for In-Memory Data Storage	2.1_M7	tkmds
SAS Threaded Kernel Extension for JDBC	9.42	tkjdbc
SAS Threaded Kernel Extension for Microsoft SQL Server	9.44	tkmssqlsvr
SAS Threaded Kernel Extension for MongoDB	9.43	tkmongodb
SAS Threaded Kernel Extension for MySQL	9.41_M2	tkmysql
SAS Threaded Kernel Extension for Netezza	9.45	tknetezza
SAS Threaded Kernel Extension for ODBC	9.4_M8	tkodbc
SAS Threaded Kernel Extension for Oracle	9.45	tkoracle
SAS Threaded Kernel Extension for PostgreSQL	9.4_M7	tkpostgres
SAS Threaded Kernel Extension for RDBMS Drivers Parser	9.41_M6	tkaccess
SAS Threaded Kernel Extension for SAP HANA	9.46	tksaphana
SAS Threaded Kernel Extension for SAP IQ	9.4_M8	tksybaseiq
SAS Threaded Kernel Extension for SAP NetWeaver (R3)	4.5	tksapnw
SAS Threaded Kernel Extension for SSH Remote Process Launching	2.84	tksecuressh

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OS: LIN X64 (Linux)

### 2: Products, components, or solutions that are physically installed

COMPONENT	custver	compid
SAS Threaded Kernel Extension for Salesforce	9.43	tksforce
SAS Threaded Kernel Extension for Snowflake	9.43	tksnflk
SAS Threaded Kernel Extension for Teradata	9.48	tkteradata
SAS Threaded Kernel Extension for Vertica	9.44	tkvertica
SAS Threaded Kernel Extensions for Advanced Analytics	15.3	tkaa
SAS Threaded Kernel Extensions for Data Mining	15.3	tkdmine
SAS Threaded Kernel Extensions for Econometric Time Series	15.3	tkets
SAS Threaded Kernel Extensions for FedSQL and DS2 Standalone	9.4_M8	tktscore
SAS Threaded Kernel Extensions for Graph Analytics	15.3	tkgraph
SAS Threaded Kernel Extensions for High-Performance Analytics	2.2_M9	tkhps
SAS Threaded Kernel Extensions for High-Performance Data Mining	15.3	tkhpdmine
SAS Threaded Kernel Extensions for High-Performance Econometrics	15.3	tkhpets
SAS Threaded Kernel Extensions for High-Performance Forecasting	15.3	tkhphpf
SAS Threaded Kernel Extensions for High-Performance Statistics	15.3	tkhpstat
SAS Threaded Kernel Extensions for High-Performance Text Mining	15.3	tkhptmine
SAS Threaded Kernel Extensions for Interactive Matrix Language	15.3	tkiml
SAS Threaded Kernel Extensions for LASR Analytic Server	2.84	tklasr
SAS Threaded Kernel Extensions for LASR Analytics Server Access	2.84	tklasreng
SAS Threaded Kernel Extensions for Operations Research	15.3	tkormp
SAS Threaded Kernel Extensions for SAS Text Analytics	15.3	tktxtan
SAS Threaded Kernel Extensions for Statistics	15.3	tkstat
SAS Threaded Kernel Grid	9.4_M9	tkgrid
SAS Threaded Kernel In-Database Supervisor	9.41_M6	tkiog
SAS Threaded Kernel Interface to R	9.4_M8	tkintr
SAS Threaded Kernel Message Passing Interface	2.84	tkmpi
SAS Threaded Kernel Mid-tier Request Bridge	9.44	tkmtrb
SAS Threaded Kernel Online Documentation	9.4_M8	tkoldoc
SAS Threaded Kernel Secure	9.4_M8	tksecure
SAS Threaded Kernel User Formats	9.4_M8	tkformats
SAS Threaded Kernel User Functions	9.4_M8	tkfnc
SAS Threaded Kernel for Data Quality	9.46	tkdq
SAS Time Series Batch Interface	15.3	tsxbat
SAS Time Series Batch Interface JAVA Components	15.3	tsxbatj
SAS Time Series Information Procedures	8.5	tstimeinfo
SAS Time Series Modeling Procedures	8.5	tsmodel
SAS Time Series Studio Mid-Tier	15.3	tsxmid
SAS Time Series Workspace Macros	15.3	tsxmva

**HOST**: sasserver

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OS: LIN X64 (Linux)

### 2: Products, components, or solutions that are physically installed

COMPONENT	custver	compid	
SAS Visual Analytics Administrator	7.52	biprepmid	
SAS Visual Analytics Configuration Data	7.52 bidata		
SAS Visual Analytics Designer	7.52 bidesignmid		
S Visual Analytics Explorer 7.52 sage			
SAS Visual Analytics Explorer Configuration Data	7.52	sagedata	
SAS Visual Analytics Explorer Logical Types	7.52	sagelogtypes	
SAS Visual Analytics Extensions for Services	7.52	bixpoll	
SAS Visual Analytics Graph Builder	7.52	bivagbmid	
SAS Visual Analytics Graph Builder Configuration Data	7.52	bivagbdata	
SAS Visual Analytics Graph Builder Logical Types	7.52	bivagbltypes	
SAS Visual Analytics High-Performance Configuration	7.52	bihpgrdc	
SAS Visual Analytics Logical Types	7.52	bilogtypes	
SAS Visual Analytics Print Service	7.52	biprntbridge	
SAS Visual Analytics Printing Support	7.52	bivaprint	
SAS Visual Analytics Report Viewer	7.52	biviewermid	
SAS Visual Analytics Server Components	7.52	bimva	
SAS Visual Analytics Services	7.52	bisrvmid	
SAS Visual Data Builder		bidbldmid	
SAS Visual Data Builder Configuration Data		bidblddata	
SAS Visual Data Builder Logical Types	7.52 bidbldltype		
SAS Visual Data Builder Macros	7.52	bidbldmva	
SAS Visual Data Mining and Machine Learning Procedures	s 15.3 mlearning		
SAS Viya Content MVA Help and Documentation	9.4M8	mvaviyadoc	
SAS Viya Content Vertical Help and Documentation	9.4M8	vertviyadoc	
SAS Web Application Server	9.48	tcsvr	
SAS Web Application Themes	9.48	themes	
SAS Web Infrastructure Data Base JDBC Drivers	9.43	webinfdjdbc	
SAS Web Infrastructure Platform	9.4_M8	webinfpltfm	
SAS Web Infrastructure Platform Data Server	9.4_M7	webinfdsvr	
SAS Web Infrastructure Platform Data Server Configuration	9.4_M8	webinfdsvrc	
SAS Web Infrastructure Platform Extensions for BI Dashboard	4.41_M2	bidwipxpoll	
SAS Web Infrastructure Platform Help and Documentation	9.4_M2	webinfplfdoc	
SAS Web Infrastructure Platform Scheduling Services	9.4_M8	wipschedsvcs	
SAS Web Report Studio	4.4_M8	citationweb	
SAS Web Report Studio Help and Documentation	4.4_M7	citationwdoc	
SAS Web Server	9.47	erssvr	
SAS/ACCESS Interface to Amazon Redshift 9.45 redshift			

**HOST**: sasserver

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OS: LIN X64 (Linux)

SITE:

### 2: Products, components, or solutions that are physically installed

COMPONENT	custver	compid
SAS/ACCESS Interface to Aster	9.45	aster
SAS/ACCESS Interface to DB2	9.45	db2
SAS/ACCESS Interface to Google BigQuery	9.43	bigquery
SAS/ACCESS Interface to Greenplum	9.45	greenplum
SAS/ACCESS Interface to HAWQ	9.4_M4	hawq
SAS/ACCESS Interface to Hadoop	9.48	hadoop
SAS/ACCESS Interface to Impala	9.47	impala
SAS/ACCESS Interface to Informix	9.46	informix
SAS/ACCESS Interface to JDBC	9.42	jdbc
SAS/ACCESS Interface to Microsoft SQL Server	9.46	mssqlserver
SAS/ACCESS Interface to MongoDB	9.43	mongodb
SAS/ACCESS Interface to MySQL	9.41_M2	mysql
SAS/ACCESS Interface to Netezza	9.45	netezza
SAS/ACCESS Interface to ODBC	9.4_M8	odbc
SAS/ACCESS Interface to OLAP Server Help and Documentation	9.4_M8	mddbdoc
SAS/ACCESS Interface to Oracle	9.45	oracle
SAS/ACCESS Interface to PC Files	9.4_M8	pcfile
SAS/ACCESS Interface to PC Files Help and Documentation	9.4M8	pcfiledoc
SAS/ACCESS Interface to PostgreSQL	9.4_M8	postgres
SAS/ACCESS Interface to R/3	4.4_M8	r3
SAS/ACCESS Interface to R/3 Help and Documentation	9.4M8	r3doc
SAS/ACCESS Interface to SAP ASE	9.4_M7	sybase
SAS/ACCESS Interface to SAP HANA	9.47	saphana
SAS/ACCESS Interface to SAP IQ	9.4_M7	sybaseiq
SAS/ACCESS Interface to Salesforce	9.43	sforce
SAS/ACCESS Interface to Snowflake	9.43	snowflake
SAS/ACCESS Interface to Teradata	9.48	teradata
SAS/ACCESS Interface to Vertica	9.4_M8	vertica
SAS/ACCESS Interface to the PI System	9.46	osisoft
SAS/ACCESS to Hadoop JAR Files	9.48	hdoopsasjars
SAS/AF	9.4_M8	af
SAS/ASSIST	9.4	assist
SAS/CONNECT	9.4_M8	connect
SAS/CONNECT Driver for Java	9.4_M8	connectdrvrs
SAS/CONNECT Help and Documentation	9.4M8	connectdoc
SAS/EIS	9.4_M8	eis
SAS/ETS	15.3	ets

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OS: LIN X64 (Linux)

### 2: Products, components, or solutions that are physically installed

COMPONENT	custver	compid
SAS/ETS Time Series & Econometric Modeling Common Components	15.3	etscomp
SAS/FSP	9.4_M8	fsp
SAS/GIS	9.4_M8	gis
SAS/GIS Help and Documentation	9.4M6A	gisdoc
SAS/GRAPH	9.4_M8	graph
SAS/GRAPH Help and Documentation	9.4M8	graphdoc
SAS/GRAPH JAR Files	9.4_M8	graphjars
SAS/GRAPH Java Applets for Web Servers	9.46	graphapplet
SAS/GRAPH Obsolete Maps Data	9.45	mapssas
SAS/IML	15.3	iml
SAS/OR	15.3	or
SAS/QC	15.3	qc
SAS/QC JAR Files	15.2	qcjars
SAS/SECURE	9.41_M5	securedom
SAS/SECURE Java Component	9.4_M8	securejava
SAS/SECURE Java Component M3	9.4	securejavam3
SAS/SECURE Java Component M4		securejavam4
SAS/SECURE Java Component M5	9.4	securejavam5
SAS/SECURE Java Component M6	9.4	securejavam6
SAS/SECURE Toolkit Libraries from RSA (R)	9.41_M4	securestrong
SAS/STAT	15.3	stat
SAS/Secure SSL	9.41_M4	securessl
Search Interface to SAS Content	3.8	searchsas
Standalone Formats	9.4_M8	safmts
Statistics Common Components	15.3	statcomp
Threaded Kernel Extensions for Operations Research and GRAPH Ana	15.3	tkormpgraph
Threaded Kernel Extensions for SAS/QC	15.3	tkqc
Threaded Kernel Grid JAR Files	9.45	tkgridjars
Threaded Kernel IOM	9.4_M8	tkiom
Threaded Kernel Java	9.4_M8	tkjava
Threaded Kernel Java Jars	9.4_M8	tkjavajars
Threaded Kernel Log for SAS	9.4_M10	tkl4sas
Threaded Kernel Metadata Component	9.4_M8	tkmeta
Threaded Kernel National Language Support	9.4_M8	tknls
Threaded Kernel OLAP Server Component	9.4_M8	tkolap

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OS: LIN X64 (Linux)

### 3: Status of Hot Fixes found for SAS 9.4 (9.04.01M8P01182023)

F8V001         SAS Lineage Mid-Tier           I5V003         SAS Threaded Kernel           I5V004         SAS Threaded Kernel           I5V006         SAS Threaded Kernel           I5V007         SAS Threaded Kernel           I5V009         SAS Threaded Kernel           I7F007         SAS Web Infrastructure Platform Data Server           I7R000         SAS Decision Manager Common Mid-Tier for Decision Manage           I7R010         SAS Decision Manager Common Mid-Tier for Decision Manage           I7R010         SAS HTML Application Themes           I7U001         SAS Threaded Kernel User Functions           I7U002         SAS Threaded Kernel User Functions           I7U003         SAS Threaded Kernel User Functions           I8C002         SAS Threaded Kernel Core Routines           I8E001         SAS Threaded Kernel Core Routines           I8E002         SAS Threaded Kernel Core Routines           I8E003         SAS Threaded Kernel Core Routines           I8E004         SAS Threaded Kernel Secure           I8E005         SAS Threaded Kernel Secure           I8E006         SAS Visual Analytics Services           I9A006         SAS Visual Analytics Printing Support           I9E008         SAS Management Console           I9F009 <th>HOT FIX</th> <th>APPLIED</th> <th>201721717</th>	HOT FIX	APPLIED	201721717
I5V003       SAS Threaded Kernel         I5V004       SAS Threaded Kernel         I5V006       SAS Threaded Kernel         I5V007       SAS Threaded Kernel         I5V009       SAS Threaded Kernel         I7F007       SAS Web Infrastructure Platform Data Server         I7R007       SAS Decision Manager Common Mid-Tier for Decision Manager         I7R010       SAS Decision Manager Common Mid-Tier for Decision Manager         I7T002       SAS Threaded Kernel User Functions         I7U001       SAS Threaded Kernel User Functions         I7U002       SAS Threaded Kernel User Functions         I8C002       SAS Threaded Kernel User Functions         I8C002       SAS Threaded Kernel Core Routines         I8E003       SAS Threaded Kernel Core Routines         I8E004       SAS Threaded Kernel Core Routines         I8E005       SAS Threaded Kernel Core Routines         I8E006       SAS Threaded Kernel Secure         I8E009       SAS Threaded Kernel Secure         I8E000       SAS Visual Analytics Services         I9A006       SAS Visual Analytics Printing Support         I9C006       SAS Web Infrastructure Platform         I9C006       SAS Web Infrastructure Platform         I9G006       SAS Visual Analytics Report Viewer	E0) (004		- COMPONENT
I5V004       SAS Threaded Kernel         I5V006       SAS Threaded Kernel         I5V007       SAS Threaded Kernel         I5V009       SAS Threaded Kernel         I7F007       SAS Web Infrastructure Platform Data Server         I7R007       SAS Decision Manager Common Mid-Tier for Decision Manage         I7R010       SAS Decision Manager Common Mid-Tier for Decision Manage         I7T002       SAS HTML Application Themes         I7U001       SAS Threaded Kernel User Functions         I7U002       SAS Threaded Kernel User Functions         I8C002       SAS Threaded Kernel Grid         I8E001       SAS Threaded Kernel Core Routines         I8E002       SAS Threaded Kernel Core Routines         I8E003       SAS Threaded Kernel Core Routines         I8E004       SAS Threaded Kernel Core Routines         I8E005       SAS Threaded Kernel Secure         I8E006       SAS Visual Analytics Services         I9E006       SAS Visual Analytics Printing Support         I9E008       SAS Visual Analytics Printing Support         I9E009       SAS Management Console         SAS Web Infrastructure Platform         I9F009       SAS Web Infrastructure Platform         I9H004       SAS Threaded Kernel DS2 and FedSQL Language Processors </td <td></td> <td></td> <td>-</td>			-
I5V006       SAS Threaded Kernel         I5V007       SAS Threaded Kernel         I5V009       SAS Threaded Kernel         I7F007       SAS Web Infrastructure Platform Data Server         I7R007       SAS Decision Manager Common Mid-Tier for Decision Manage         I7R010       SAS Decision Manager Common Mid-Tier for Decision Manage         I7T002       SAS HTML Application Themes         I7U001       SAS Threaded Kernel User Functions         I7U002       SAS Threaded Kernel User Functions         I8C002       SAS Threaded Kernel Grid         I8E001       SAS Threaded Kernel Core Routines         I8E002       SAS Threaded Kernel Core Routines         I8E003       SAS Threaded Kernel Core Routines         I8E009       SAS Threaded Kernel Core Routines         I8E009       SAS Threaded Kernel Secure         I8Z006       SAS Visual Analytics Services         I9A006       SAS Visual Analytics Designer         I9C006       SAS Web Infrastructure Platform         I9F009       SAS Web Infrastructure Platform         I9G006       SAS Visual Analytics Report Viewer         I9H004       SAS Threaded Kernel DS2 and FedSQL Language Processors         I9H006       SAS Threaded Kernel DS2 and FedSQL Language Processors          I			
ISV007   SAS Threaded Kernel     ISV009   SAS Threaded Kernel     I7F007   SAS Web Infrastructure Platform Data Server     I7R007   SAS Decision Manager Common Mid-Tier for Decision Manager     I7R010   SAS Decision Manager Common Mid-Tier for Decision Manager     I7R010   SAS Decision Manager Common Mid-Tier for Decision Manager     I7R010   SAS Threaded Kernel User Functions     I7U001   SAS Threaded Kernel User Functions     I7U002   SAS Threaded Kernel User Functions     I7U003   SAS Threaded Kernel User Functions     I8C002   SAS Threaded Kernel Grid     I8E001   SAS Threaded Kernel Core Routines     I8E002   SAS Threaded Kernel Core Routines     I8E003   SAS Threaded Kernel Core Routines     I8E009   SAS Threaded Kernel Core Routines     I8E009   SAS Threaded Kernel Secure     I8E009   SAS Threaded Kernel Secure     I8E009   SAS Visual Analytics Services     I9A006   SAS Visual Analytics Designer     I9C006   SAS Home     I9D006   SAS Wisual Analytics Printing Support     I9E008   SAS Management Console     I9F009   SAS Web Infrastructure Platform     I9G006   SAS Wisual Analytics Report Viewer     I9H004   SAS Threaded Kernel DS2 and FedSQL Language Processors     I9H006   SAS Threaded Kernel DS2 and FedSQL Language Processors     I9H006   SAS Threaded Kernel DS2 and FedSQL Language Processors     I9H006   SAS Threaded Kernel DS2 and FedSQL Language Processors     I9H006   SAS Threaded Kernel DS2 and FedSQL Language Processors     I9H006   SAS Threaded Kernel DS2 and FedSQL Language Processors     I9H006   SAS Threaded Kernel DS2 and FedSQL Language Processors			
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I8E007SAS Threaded Kernel Core RoutinesI8E008SAS Threaded Kernel Core RoutinesI8E009SAS Threaded Kernel Core RoutinesI8F003SAS Threaded Kernel SecureI8Z006SAS Visual Analytics ServicesI9A006SAS Visual Analytics DesignerI9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I8E001		SAS Threaded Kernel Core Routines
I8E008SAS Threaded Kernel Core RoutinesI8E009SAS Threaded Kernel Core RoutinesI8F003SAS Threaded Kernel SecureI8Z006SAS Visual Analytics ServicesI9A006SAS Visual Analytics DesignerI9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I8E002		SAS Threaded Kernel Core Routines
I8E009SAS Threaded Kernel Core RoutinesI8F003SAS Threaded Kernel SecureI8Z006SAS Visual Analytics ServicesI9A006SAS Visual Analytics DesignerI9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I8E007		SAS Threaded Kernel Core Routines
I8F003SAS Threaded Kernel SecureI8Z006SAS Visual Analytics ServicesI9A006SAS Visual Analytics DesignerI9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I8E008		SAS Threaded Kernel Core Routines
I8Z006SAS Visual Analytics ServicesI9A006SAS Visual Analytics DesignerI9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I8E009		SAS Threaded Kernel Core Routines
I9A006SAS Visual Analytics DesignerI9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I8F003		SAS Threaded Kernel Secure
I9C006SAS HomeI9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	18Z006		SAS Visual Analytics Services
I9D006SAS Visual Analytics Printing SupportI9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I9A006		SAS Visual Analytics Designer
I9E008SAS Management ConsoleI9F009SAS Web Infrastructure PlatformI9G006SAS Visual Analytics Report ViewerI9H004SAS Threaded Kernel DS2 and FedSQL Language ProcessorsI9H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I9C006		SAS Home
19F009SAS Web Infrastructure Platform19G006SAS Visual Analytics Report Viewer19H004SAS Threaded Kernel DS2 and FedSQL Language Processors19H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I9D006		SAS Visual Analytics Printing Support
19G006SAS Visual Analytics Report Viewer19H004SAS Threaded Kernel DS2 and FedSQL Language Processors19H006SAS Threaded Kernel DS2 and FedSQL Language Processors	I9E008		SAS Management Console
I9H004 SAS Threaded Kernel DS2 and FedSQL Language Processors I9H006 SAS Threaded Kernel DS2 and FedSQL Language Processors	I9F009		SAS Web Infrastructure Platform
I9H006 SAS Threaded Kernel DS2 and FedSQL Language Processors	19G006		SAS Visual Analytics Report Viewer
0 0	I9H004		SAS Threaded Kernel DS2 and FedSQL Language Processors
I9H007 SAS Threaded Kernel DS2 and FedSQL Language Processors	I9H006		SAS Threaded Kernel DS2 and FedSQL Language Processors
1	I9H007		SAS Threaded Kernel DS2 and FedSQL Language Processors
I9H008 SAS Threaded Kernel DS2 and FedSQL Language Processors	19H008		SAS Threaded Kernel DS2 and FedSQL Language Processors
	I9H009		SAS Threaded Kernel DS2 and FedSQL Language Processors
I9Q006 SAS Visual Data Builder			· ·
I9R001 Base SAS			
I9R004 Base SAS	I9R004		Base SAS
I9R005 Base SAS			

**HOST:** sasserver

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SITE:

### 3: Status of Hot Fixes found for SAS 9.4 (9.04.01M8P01182023)

HOT FIX	APPLIED	
		- COMPONENT
19R006		Base SAS
I9R013		Base SAS
I9R022		Base SAS
19R026		Base SAS
I9R029		Base SAS
19R033		Base SAS
I9R034		Base SAS
19R037		Base SAS
19R046		Base SAS
I9R049		Base SAS
I9R051		Base SAS
I9R052		Base SAS
I9R053		Base SAS
I9R056		Base SAS
I9R058		Base SAS
I9R059		Base SAS
I9R060		Base SAS
I9R062		Base SAS
I9R063		Base SAS
I9R068		Base SAS
I9R069		Base SAS
I9R070		Base SAS
I9R071		Base SAS
I9R073		Base SAS
I9Z001		SAS Information Retrieval Studio for SAS
J1A003		SAS Web Report Studio
J1C003		SAS BI Report Services
J1D001		SAS Visual Analytics Graph Builder Logical Types
J1F002		SAS Threaded Kernel Extensions for FedSQL and DS2 Standalone
J1F004		SAS Threaded Kernel Extensions for FedSQL and DS2 Standalone
J2I008		SAS Configuration Manager
J2J008		SAS Intelligence Platform Object Framework
J2K008		SAS Foundation Services
J2X003		SAS/ACCESS Interface to ODBC
J3F002		SAS Information Delivery Portal
J3G002		SAS BI Portlets

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### 3: Status of Hot Fixes found for SAS 9.4 (9.04.01M8P01182023)

HOT FIX	APPLIED	
		COMPONENT
J4Q007		SAS Visual Analytics Explorer
J4V006		SAS Visual Analytics Administrator
J4W006		SAS Visual Analytics Graph Builder
J4X001		SAS Factory Miner Services API
J4Y001		SAS Factory Miner Mid-Tier
J5A003		Threaded Kernel Metadata Component
J5B006		SAS Visual Analytics High-Performance Configuration
J6E001		SAS Web Infrastructure Data Base JDBC Drivers
J6G005		SAS/ACCESS Interface to PostgreSQL
J7F003		SAS Studio Mid-Tier
J7G003		SAS Studio Basic
J7I005		SAS/CONNECT
J7Q003		SAS Data Integration Studio Server Data
J7R003		SAS Data Integration Studio Server JARs
J8Q003		SAS Environment Manager Mid-Tier
J8S001		SAS/ACCESS Interface to SAP IQ
J9L001		SAS Threaded Kernel Interface to R
J9M007		SAS/ACCESS Interface to PC Files
J9S001		Threaded Kernel IOM
J9S003		Threaded Kernel IOM
J9U006		SAS Environment Manager Agent
J9V006		SAS Environment Manager
K1E001		SAS Threaded Kernel Extension for PostgreSQL
K1G005		SAS Web Infrastructure Platform Scheduling Services
K2N001		SAS/ACCESS Interface to Vertica
K2P002		ODS Templates
K3R002		SAS Model Manager Common Components
K3S001		SAS Model Manager Mid-Tier
K3T001		SAS Model Manager Common JAR Files
K3X001		SAS Threaded Kernel Extension for ODBC
K4H001		SAS/ACCESS Interface to MySQL
K6J001		Threaded Kernel National Language Support
K6S001		Base SAS User Interface
K7C002		SAS/GRAPH Java Applets for Web Servers
K9E001		SAS Forecast Batch Interface Java Components
K9G001		SAS Forecast Server Mid-Tier

### SAS Install Reporter Version 4.0

SAS 9.4 (9.04.01M8P01182023)

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### 3: Status of Hot Fixes found for SAS 9.4 (9.04.01M8P01182023)

HOT FIX	APPLIED	COMPONENT
		COMPONENT
L1J001		SAS/SECURE
L2F001		SAS/GRAPH
L8W001		SAS/ACCESS Interface to Netezza
L8X004		Base SAS
L9B001		SAS/ACCESS Interface to Snowflake
L9C001		ODS Templates
L9D001		SAS/ETS

**HOST:** sasserver

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SITE:

# 4: Possible Other SAS Insitute Applications or Clients Installed These are just directories or file names in the SAS installation path

COMPONENT
licenses
SASPrivateJavaRuntimeEnvironment
SASDeploymentManager
SASVersionedJarRepository
SASDeploymentAgent
SASRemoteDeploymentAgentClient
SASSecureJavaM6
SASSecureJavaM5
SASSecureJavaM4
SASSecureJava
SASSecureJavaM3
SASFoundation
PerlforSAS
SASWebInfrastructurePlatformDataServer
SASPlatformObjectFramework
SASWebInfrastructurePlatformDataServerConfiguration
SASDecisionManagerCommonDataServer
SASManagementConsole
SASAdvancedAnalyticsCommonDataServer
SASFactoryMinerData
SASHadoopConfigurationLibraries
SASFactoryMinerServerConfiguration
SASEnterpriseGuideServerData
SASDataIntegrationStudioServerJARs
SASDataIntegrationStudioServerData
SASAddinforMSOfficeServerData
SASBIReportServicesWorkspaceConfiguration
SASVisualAnalyticsExplorerConfigurationData
SASVisualAnalyticsGraphBuilderConfigurationData
SASVisualDataBuilderConfigurationData
SASVisualAnalyticsConfigurationData
SASWebInfrastructurePlatformSchedulingServices
SASBILineageSchedulingServer
SASBIReportServices
SASBIDashboardConfigurationData
SASVisualAnalyticsHighPerformanceConfiguration

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SITE:

# 4: Possible Other SAS Insitute Applications or Clients Installed These are just directories or file names in the SAS installation path

COMPONENT			
SASEnvironmentManagerEnablementKitServer			
SASInformationRetrievalStudioforSAS			
SASWebInfrastructureDataBaseJDBCDrivers			
SASWebServer			
SASWebApplicationServer			
SASStudioBasic			
SASFoundationServices			
SASODBCDriversfortheWebInfrastructurePlatformDataServer			
SASWebInfrastructurePlatform			
SASWebApplicationThemes			
SASHTMLApplicationThemes			
SASMetadataBridgeContentTypes			
SASEnvironmentManagerMidTier			
SASVisualAnalyticsExtensionsforServices			
SASDeploymentBackupandRecoveryTool			
SearchInterfacetoSASContent			
SASLineageMidTier			
SASVisualAnalyticsHub			
SASWebReportStudio			
SASHelpViewerfortheWeb			
SASVisualAnalyticsServices			
SASVisualAnalyticsExplorer			
SASVisualAnalyticsGraphBuilder			
SASVisualAnalyticsDesigner			
SASVisualAnalyticsPrintingSupport			
SASVisualAnalyticsReportViewer			
SASVisualAnalyticsAdministrator			
SASInformationDeliveryPortal			
SASVisualDataBuilder			
SASSharedServices			
SASWebInfrastructurePlatformHelpandDocumentation			
SASBIDashboard			
SASInformationDeliveryPortalHelpandDocumentation			
SASWebReportStudioHelpandDocumentation			
SASBIPortlets			
SASWebInfrastructurePlatformExtensionsforBIDashboard			

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OS: LIN X64 (Linux)

SITE:

# 4: Possible Other SAS Insitute Applications or Clients Installed These are just directories or file names in the SAS installation path

COMPONENT			
SASFactoryMinerMidTier			
SASStudioMidTier			
SASForecastServerMidTier			
SASEnterpriseMinerMidTier			
SASDecisionManagerCommonMidTierforDecisionManager			
SASFactoryMinerServicesAPI			
SASModelManagerMidTier			
SASTextMinerMidTier			
SASEnvironmentManagerPluginsforFoundationServers			
SASEnvironmentManager			
SASEnvironmentManagerEnablementKitPlugin			
SASEnvironmentManagerLogFileCollector			
SASEnvironmentManagerAgent			
SASDeploymentTesterServer			
SASGraphJavaApplets			
SASDeploymentTesterClient			
SASFormatsLibraryforNetezza			
SASFormatsLibraryforDB2			
SASFormatsLibraryforGreenplum			
SASFormatsLibraryforTeradata			
SASVisualAnalyticsGraphBuilderLogicalTypes			
SASODSGraphicsEditor			
Secure			
SASTimeSeriesBatchInterfaceJAVAComponents			
SASFactoryMinerLogicalTypes			
SASODSGraphicsCRenderer			
AccessClients			
SASDriversForSASConnect			
SASVisualAnalyticsPrintService			
SASForecastBatchInterfaceJavaComponents			
SASDriversforJDBC			
ReportFontsforClients			
SASTextAnalyticsDocumentConversion			
SASTimeSeriesStudioMidTier			
SASSecurityCertificateFramework			
SASHighPerformanceServerHelpandDocumentation			

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SITE:

HOST: sasserver OS: LIN X64 (Linux)

#### 6: SAS Java Environment Installation Information

```
java.class.version = 55.0
java.runtime.name = OpenJDK Runtime Environment
java.runtime.version = 11.0.15+10-LTS
java.security.auth.login.config = /opt/sasinside/SASHome/SASFoundation/9.4/misc/tkjava/sas.login.
java.security.policy = /opt/sasinside/SASHome/SASFoundation/9.4/misc/tkjava/sas.policy
java.specification.version = 11
java.system.class.loader = com.sas.app.AppClassLoader
java.vendor = Azul Systems, Inc.
java.version = 11.0.15
java.vm.name = OpenJDK 64-Bit Server VM
java.vm.specification.version = 11
java.vm.version = 11.0.15+10-LTS
sas.app.class.path = /opt/sasinside/SASHome/SASVersionedJarRepository/eclipse/plugins/tkjava.jar
sas.ext.config = /opt/sasinside/SASHome/SASFoundation/9.4/misc/tkjava/sas.java.ext.config
tkj.app.launch.config = /opt/sasinside/SASHome/SASVersionedJarRepository/picklist
user.country = US
user.language = en
MPRINT(SASINSTALLREPORTER):
                              proc printto;
MPRINT(SASINSTALLREPORTER):
                              run;
```

#### SAS Install Reporter Version 4.0

SAS 9.4 (9.04.01M8P01182023)

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7: Deployment information.
(Basic SAS Deployment)

SAS Home: /opt/sasinside/SASHome

SAS Install User: sas

SAS software orders deployed:

**HOST:** sasserver

09SP9S

0B144D

0B75VH

#### SAS Install Reporter Version 4.0

SAS 9.4 (9.04.01M8P01182023)

**HOST:** sasserver

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SITE:

7: Deployment information.
(BI Deployment)

BI or other configured location: /opt/sasinside/SASConfig

Configured level(s): Lev1

Lev1 Instructions.html appears to have these servers configured:

SERVER NAME	HOST NAME	PORTS
SASAppFM - Workspace Server	sasserver.demo.sas.com	8592
SASAppFM - Pooled Workspace Server	sasserver.demo.sas.com	8702
Configuring SAS JMS Broker	sasserver.demo.sas.com	61616 11099