Updates from the Previous Version



Updated Slide	Updated Content
27	2-4. Operating Environment Included information about the version of connection destinations for which support for inquiries is scheduled to end on January 31, 2018.
43	3-3. Notes regarding Other Licenses Revisions and corrections regarding cases where an OS change is needed and cases where an incorrect adapter is selected.

For more information about DataSpider Servista Select and DataSpider Servista Monthly License & Support, see the separate Sales Guide.





DataSpider Servista SALES GUIDE

89th Edition, February 2017

SAISON INFORMATION SYSTEMS CO., LTD.

Contents



1. 1-1 1-2 1-3	Introduction Overview of DataSpider DataSpider Products Structure of DataSpider DataSpider Servista Product Lineup
2.	DataSpider Servista
2-1	Overview
2-2-1	Package Configuration
	(Advanced Server Package)
2-2-2	
0.0	(Basic Server Package)
2-3	Adapter Details
2-4	Operating Environment
3.	License Definitions
3-1	License Guidelines
3-2	DataSpider Servista Licensing
3-3	Notes Regarding Other Licenses
4.	System Estimate Examples
- . 4-1	DataSpider Servista Pricing Guidelines
4-2-1	DataSpider Servista Estimate Example (1)
4-2-2	• • • • • • • • • • • • • • • • • • • •
4-2-3	
4-2-4	DataSpider Servista + DataSpider RPM

	I I
5.	Software Support Service
5-1	Software Support Service Agreement
5-2	Timing for Concluding and Updating
	Support Agreements
5-3	Support in English
6.	Support Service and Life Cycle
6-1	DataSpider Servista Support Policy
6-2	Content of Support Service
6-3	Version Definitions
6-4	Support Life Cycle
6-5	Table of Support Levels for Each Version
6-6	Shipment of Products
	Reference Material: Glossary
7.	Other Services
7-1	Professional Service
	(Installation Support, Technical Support)
7-2	Professional Service

(Integration Construction Support)

DataSpider Training Service

7-3

Estimate Example (4)

Introduction



- This Sales Guide is intended for use by distributors and business partners who are involved in promoting the sales of DataSpider products.
- It briefly summarizes information such as introductions and overviews of DataSpider products and example system configurations. Please use this information during your daily DataSpider sales activities.
- Please inquire with our sales department regarding the latest prices of our products and for system estimates.

(TEL: +81-3-3988-5301)

- This document is based on product information that was available at the time of its writing.
 The new features and screen images in this document may differ from the actual product.
- Unauthorized reproduction, duplication, and distribution of this Sales Guide without the consent of SAISON INFORMATION SYSTEMS CO., LTD. is strictly prohibited.
- APPRESSO, DataSpider, the APPRESSO logo, and the DataSpider logo are trademarks or registered trademarks of APPRESSO K.K. Other company names, product names, and service names are trademarks or registered trademarks of their respective companies.



1. Overview of DataSpider

1-1. DataSpider Products

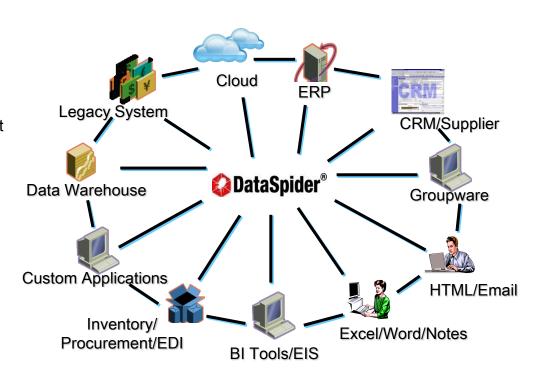


Today, companies must respond quickly to changes in business environments. They face challenges regarding system integration, such as how flexibly they can deal with information systems as business changes, and how inexpensively and quickly they can link the various systems that continue to increase in number.

The solution to such challenges is service integration with DataSpider. This product treats the data sources and application assets that are scattered about both inside and outside a company as *services* and links them organically like a spider's web, making it possible to utilize a variety of information on the common platform that is DataSpider.

With DataSpider, users can convert the *necessary* data into the *necessary* format for reuse, while fully utilizing their legacy IT assets.

Service integration with DataSpider is a revolutionary system that makes full use of the latest technologies, such as Java and XML, so that corporate information assets can be used for a long time at low cost.



1-2. Structure of DataSpider



1: Conceptual diagram of process integration with DataSpider

(1) DataSpider Server:

This is the engine of DataSpider, used for the external execution of scripts created with DataSpider. Scripts can be executed by using Designer, each one of the trigger functions, the command line, or the API.

(2) DataSpider Studio:

DataSpider Studio is the main component of DataSpider Servista.

You can start each function from DataSpider Studio, and create the required processes for integrated processing, such as processing flow, mapping, and settings.

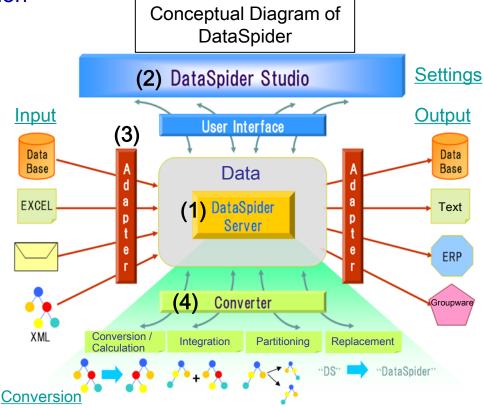
You can use the intuitive GUI to create the required processes without programming.

(3) Adapter:

The adapter is used to input/output data and link with applications.

(4) Converter:

The converter is used for conversion and calculation processing, data merging, data splitting, and character conversion.



DataSpider treats a variety of different data sources (databases and applications) as a single data source. DataSpider performs data input and output via the Adapter function.

The Adapter function allows the user to easily exchange data between data sources that previously were not compatible.

A variety of converter functions are available for the flexible conversion of data that is captured in DataSpider.

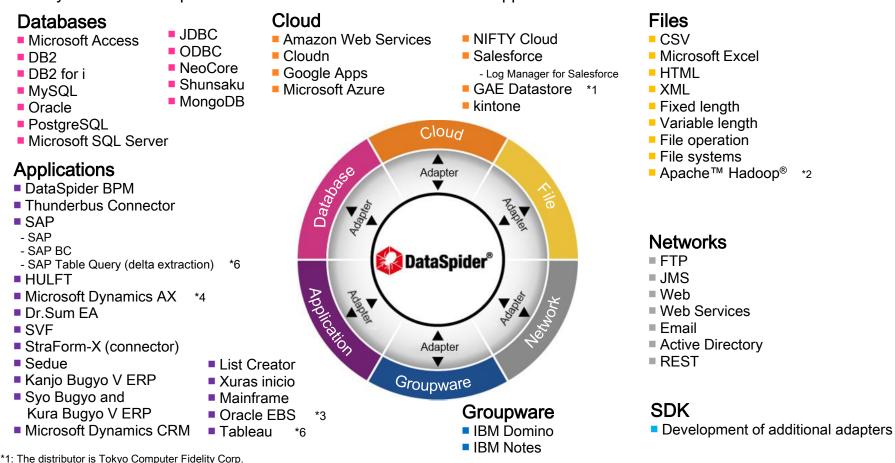
1-2. Structure of DataSpider



DataSpider provides rich and advanced adapters that allow access to a variety of platforms and data formats, such as databases, file systems, applications, protocols, and groupware.

This achieves a series of tasks, including extraction of required data, conversion of data, and storage in a new system, in a seamless fashion.

In addition, an SDK (Software Development Kit) is available for the development of the adapters that are necessary to ensure compatible links with customers' customized applications.



^{*1:} The distributor is Tokyo Computer Fidelity Corp.

^{*2:} The official product name for the Apache™ Hadoop® adapter is DataSpider Adapter for Apache™ Hadoop®.

^{*3:} Oracle EBS can be connected with an Oracle adapter.

^{*4:} This is a product of FITEC Corporation.

^{*5:} The distributor is Nippon Dentsu Corporation.

^{*1, *4,} and *5 are distributed by SAISON INFORMATION SYSTEMS CO., LTD.

^{*6:} The compatible version is DataSpider Servista 3.2 SP4.

1-3. DataSpider Servista Product Lineup



DataSpider®Servista Package License

These packages include all functions required for data integration.



Basic configuration From 5.5 million yen DataSpider Server: One license Development-use client (Studio): Five licenses License for using 21 types of standard adapters

Various types of trigger functions



Basic configuration From 3 million yen

DataSpider Server: One license
Development-use client (Studio): Five licenses

License for using 12 types of standard adapters (For database adapters,

select one from available options) Various types of trigger functions

DataSpider®Servista Select License

This new package is ideal for small startups. Customize the package by selecting the functions you need for data integration.



Basic configuration From

700,000 yen

Starting with a base server, select/configure a combination of triggers that fit your operation method.

- (1) DataSpider Server (base) (2) Adapters (select from available options)
- (3) Triggers (select from available options) (4) Development-use client

DataSpider®Servista Monthly License & Support

This package offers flexible operation, with a fixed term license that allows temporary use of data integration software for a minimum term of one month.

It is a convenient package for tasks such as system migration.



First month of term From 200.000 ven

Start with a fixed term as short as one month, with the option of one-month extensions. Includes five development-use clients and the same configuration as DataSpider Servista Basic Package (DSBP).

The DSBP optional adapters can be used with the Monthly License & Support package. (Note: Some adapters cannot be used with the Monthly License & Support package.)



2. DataSpider Servista

2-1. Overview



What is DataSpider Servista?

DataSpider Servista makes dramatic improvements in operability, and provides the DataSpider Studio environment for integrated development in order to perform intuitive development and operation on a GUI. It provides a variety of functions that are required as a platform for building enterprise applications, such as the centralized management of resources and logs, the management of execution environments for scripts, and communication functions between multiple servers.

[Features]

No programming required

Specialized knowledge is not required to create services. Even users who are not experienced engineers can create processes (services) at a certain level. This allows users to easily design, create, and maintain services.

Development support functions

There are real-time debugging functions for checking execution results in steps, and development support functions such as viewers and performance monitors that allow the user to immediately check whether conversion results are appropriate, to provide support for smooth development.

■ Various linkage functions

Users can use adapters for a variety of data sources, such as files, databases, Lotus Notes, SAP R/3, Oracle EBS, BI Tools, and protocols to perform operations with simple settings.

Rich and advanced operational support functions

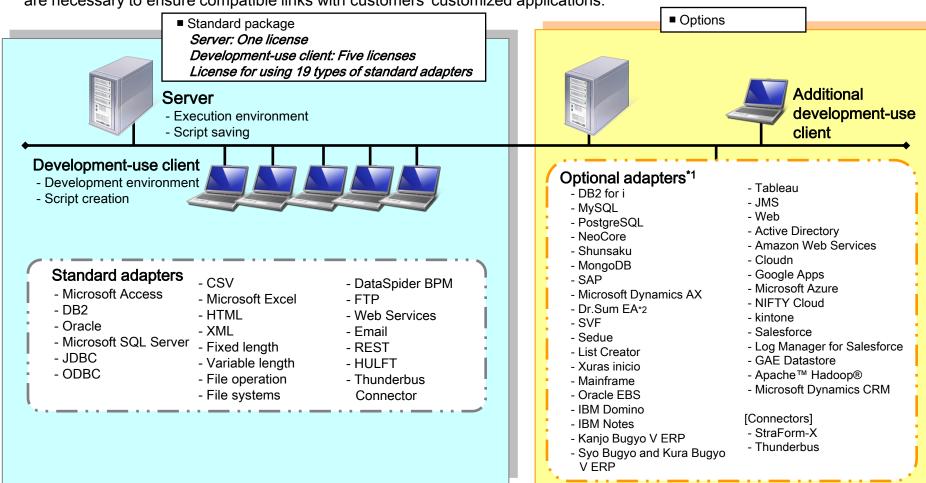
There is a variety of rich and advanced operational support functions for the automated operation and monitoring of created services. We have a vast record of achievement with job linkage tools and management tools from other companies. Anyone can use our products with complete confidence.

2-2-1. Package Configuration (Advanced Server Package)



Standard packages and options

The basic configuration for DataSpider Servista Advanced Server Package includes one server, five clients, and 21 types of standard adapters. Users can purchase optional adapters separately to link with an even greater number of applications. In addition, an SDK (Software Development Kit) is available for the development of the adapters that are necessary to ensure compatible links with customers' customized applications.



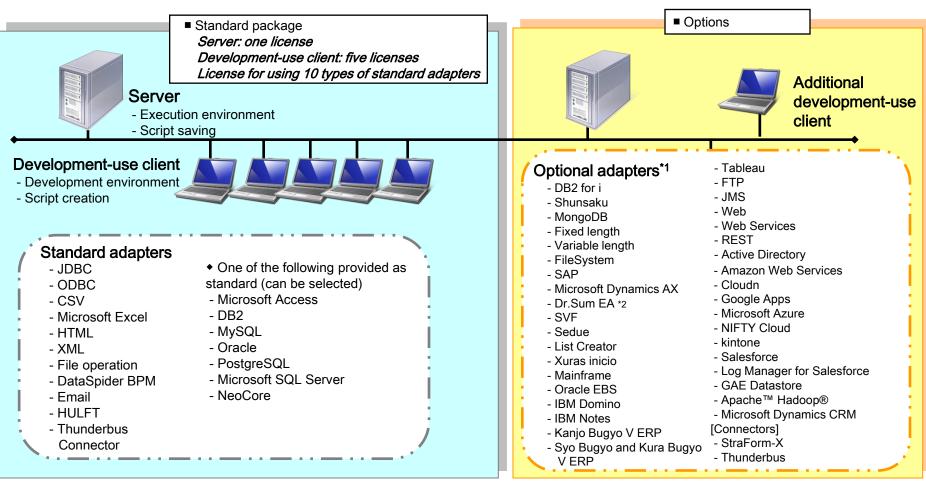
^{*1} There are also adapters that are currently in development. Please inquire with our sales department for information about the latest adapters.

^{* 2} There might be some limitations regarding the operating environment in which the Dr.SUM EA adapter can be used, depending on the version of Dr.SUM EA that is used. Please refer to 2-4. Operating Environment to check the user's operating environment.

2-2-2. Package Configuration (Basic Server Package)



The basic configuration for DataSpider Servista Basic Server Package includes one server, five clients, and 12 types of standard adapters (for a certain type, select one from the available options). Users can purchase optional adapters separately to link with many types of applications. In addition, an SDK (Software Development Kit) is available for the development of the adapters that are necessary to ensure compatible links with customers' customized applications.



^{*1} There are also adapters that are currently in development. Please inquire with our sales department for information about the latest adapters.

^{* 2} There might be some limitations regarding the operating environment in which the Dr.SUM EA adapter can be used, depending on the version of Dr.SUM EA that is used. Please refer to 2-4. Operating Environment to check the user's operating environment.



For more information about the versions compatible with each adapter, see the List of Supported Platforms by Adapter.

	Database Adapters			
Name	Details	Large Capacity Compatibility	Advanced	Basic
JDBC	This adapter reads from or writes to databases (DB) that can be connected with a JDBC driver. Note: Although this adapter can be used with DBs that support various JDBC standards, the range of support provided by APPRESSO applies only to the operation method of the JDBC adapter, and to problems that occur with the JDBC adapter that can be reproduced when connected to an Oracle system that has been verified by APPRESSO. APPRESSO reserves the right to ask the user to inquire with the vendor of a DB regarding known issues with the DB. Please note that APPRESSO does not guarantee that this JDBC adapter will necessarily provide a connection with all JDBC interfaces. In addition, please use a dedicated adapter when such an adapter is provided by APPRESSO.	Yes	Standard	Standard
ODBC	This adapter reads from or writes to databases (DB) that can be connected with an ODBC driver. Note: Use a JDBC adapter to connect to SQL Server 2008 R2. Note: Although this adapter can be used with DBs that support various ODBC standards, the range of support provided by APPRESSO applies only to the operation method of the ODBC adapter, and to problems that occur with the ODBC adapter that can be reproduced when connected to an SQL Server and/or Access system from Microsoft that has been verified by APPRESSO. APPRESSO reserves the right to ask the user to inquire with the vendor of a DB regarding known issues with the DB. Please note that APPRESSO does not guarantee that this ODBC adapter will necessarily provide a connection with all ODBC interfaces. In addition, please use a dedicated adapter when such an adapter is provided by APPRESSO.	Yes	Standard	Standard



Database Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
Microsoft Access	This adapter reads from or writes to Microsoft Access. It uses a JDBC-ODBC bridge (Type 1) driver.	Yes	Standard	
DB2	This adapter reads from or writes to DB2. It can also write with a loader.	Yes	Standard	
Oracle	This adapter reads from or writes to Oracle systems. The user can select a thin (Type 4) or oci8 (Type 2) driver. It can also execute stored procedures and write with a loader.	Yes	Standard	One of these
Microsoft SQL Server	This adapter reads from or writes to Microsoft SQL Server. It is compatible with both JDBC and ODBC connections. For ODBC connections, it uses a JDBC-ODBC bridge (Type 1) driver.	Yes	Standard	adapters is provided as standard (can be selected). A second or
MySQL	This adapter reads data from or writes data to MySQL.	Yes	Option	more adapters are optional.
PostgreSQL	This adapter reads data from or writes data to PostgreSQL.	Yes	Option	
NeoCore	This adapter links with NeoCore to store XML data, and uses Xpath and XQuery to make various queries. It can be used to store and insert XML data that is received from other adapters into a NeoCore DB, and to change, copy, and delete XML data that is in a NeoCore DB.	Yes	Option	
DB2 for i	This adapter reads from or writes to DB2 that is on DB2 for i.	Yes	Option	Option
Shunsaku	This adapter reads from or writes to the Interstage Shunsaku Data Manager XML database engine.	Yes	Option	Option



File Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
CSV	This adapter reads CSV data that is delimited with commas or tabs, and converts data to CSV format to write to files.	Yes	Standard	Standard
Microsoft Excel	This adapter reads the specified Excel file to extract data, and overwrites or inserts data to an Excel file. It can import data in units of defined range and sheets.	Yes	Standard	Standard
HTML	This adapter uses the Velocity template engine to process variables or result data obtained by processing components, to generate HTML data or a physical file.	-	Standard	Standard
XML	This adapter reads and writes XML data.	Yes	Standard	Standard
Fixed length	This adapter reads from and writes to fixed length files that have fields with pre-determined length. Settings can be made in four levels: field, record, group, and transaction. It is compatible with data in a variety of fixed length formats. The user can use a wizard to easily specify definitions.	Yes	Standard	Option
Variable length	This adapter reads from and writes to variable length files that have fields that are delimited by custom character strings (delimiters). Settings can be made in four levels: field, record, group, and transaction. It is compatible with data in a variety of variable length formats. The user can use a wizard to easily specify definitions.	Yes	Standard	Option
File operation	This adapter uses icons to specify operations such as Create File, Create Directory, Copy, Delete File or Directory, Move, Acquire List of File Names, and Check for File or Directory. It can compress and decompress files or directories.	Yes	Standard	Standard
File system (Base64)	This adapter converts the data in binary format or text format files into data in XML documents, and saves the data in XML documents as files. * This adapter is required in order to link with DataSpider BPM.	Yes	Standard	Option



Application Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
DataSpider BPM	This adapter realizes integration with DataSpider BPM. It is used to call business processes such as process start/forced task allocation. It is also used to register/change/delete setting information on BPM such as users and organizations, and to search task log. Based on the integration of systems and data achieved with DataSpider Servista, further integration with human work can be realized.	Yes	Standard	Standard
Dr.Sum EA	This adapter reads from and writes to the DB in the Dr.Sum EA reporting tool from WingArc1st, Inc. It can also acquire data and delete tables that match conditions in Dr.Sum Reporting Server.	Yes	Option	Option
IBM Domino	This adapter acquires information that is stored in Lotus, via a Domino server. Users can change or insert the data in address books that are managed on Lotus, by using data of other sources.	Yes	Option	Option
IBM Notes	This adapter acquires information that is stored in Lotus, via a Notes client. It can extract/write document data, and can extract rich text, attachment files, OLE object embedded files, icon files, pasted images, and meta data. [Notes regarding operating environment] - DataSpider is compatible only with 32-bit versions of Windows. - When using the Notes adapter, a Lotus Notes client is required in the same environment as DataSpider Server. Therefore, be sure to check the supported operating environments for both products in advance.	Yes	Option	Option
SAP	This adapter connects via Java Connector when users integrate data with SAP R/3. It is compatible with many interfaces, such as BAPI, ALE, RFC, IDOC, and can call add-on programs (when RFC is used).	No	Option	Option
SAP BC adapter	This adapter realizes real-time data integration with SAP ERP, via SAP Business Connector. It has received CA-XML BC certification from SAP. All BAPI, IDOC, RFC, and ALE interfaces are supported. Inbound processing, outbound processing, and transaction processing are available.	Yes	Option	Option
SAP table query adapter	This adapter is compatible with data extraction by SAP R/3 table lists or queries. It allows large-volume data extraction, making it useful for the creation of DWH for BI and data migration.	No	Option	Option
Microsoft Dynamics AX	This adapter realizes integration with Microsoft Dynamics AX. It reads from and writes to tables, updates and deletes tables, executes jobs, and executes methods.	No	Option	Option



Application Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
HULFT	This adapter issues HULFT Send File commands and Send Request commands, and reads log records.	No	Standard	Standard
Sedue	This is a new DataSpider adapter that realizes data integration with Sedue, a new integrated search platform from PFI. Sedue has achieved significant market share among mass media, EC, and corporate portals in Japan as an integrated search platform with advanced performance and scalability. In order to make effective use of data that increases daily, and to perform the necessary searches, a high-speed search engine that can capture data from various data sources (such as DB and files) and process a large volume of data is required. The Sedue adapter allows the user to access a variety of data sources, convert data, and execute operations for the registration, updating, and deletion of documents in repositories that are searched by Sedue.	No	Option	Option
SVF	This adapter creates ledgers by transferring XML data via Universal Connect/X to ledger forms that are created with the Super Visual Formade ledger tool from WingArc1st, Inc. Super Visual Formade for Web/PDF Java Edition and Universal Connect/X from WingArc1st, Inc. are required to use this adapter.	No	Option	Option
List Creator	This adapter realizes integration with the Interstage List Creator ledger design and generation software from Fujitsu Limited. It can send data from the DataSpider side, and print ledgers in a variety of formats such as PDF, Excel, and OWF.	Yes	Option	Option
Xuras inicio	This adapter extracts data from and writes data to Xuras inicio (document management tool).	No	Option	Option
Mainframe	This adapter uses an emulator on DataSpider to search for data and register it on a mainframe. Macro functions allow the user to define a series of jobs, and to perform data integration via the emulator.	No	Option	Option



Application Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
Kanjo Bugyo V ERP	This adapter quickly and easily realizes integration of the Kanjo Bugyo V ERP 8 package system, from OBIC Business Consultants Co., Ltd. (OBC), with other systems.	No	Option	Option
Syo Bugyo and Kura Bugyo V ERP	This adapter quickly and easily realizes integration of the Syo Bugyo and Kura Bugyo V ERP 8 package system, from OBIC Business Consultants Co., Ltd. (OBC), with other systems.	No	Option	Option
Tableau	This adapter integrates with the Tableau data analysis tool, and generates TDE files that are of the file format used by Tableau.	No	Option	Option
Microsoft Dynamics CRM	This adapter reads from, writes to, and deletes from Microsoft Dynamics CRM entities.	No	Option	Option



Network Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
FTP	This adapter uses File Transfer Protocol (FTP) to acquire files from a host and to place files on a host. When acquiring files from a host, the user can check if a file has been updated since it was previously acquired and acquire only files that have been updated. In order to use this function, the FTP server must support the MDTM command*. * The MDTM (Modification Time) command acquires the time when a file on an FTP server was last updated.	No	Standard	Option
JMS	This adapter extracts and writes data for queues and topics that are on the server of the JMS provider.	No	Option	Option
Web	This adapter fetches information from HTML as meaningful XML data. The user can use GUI settings to easily fetch information from HTML as XML data. It supports HTTP/S and FILE protocols.	No	Option	Option
Web services	This adapter issues requests to Web services that are publicized on a network, via SOAP (Simple Object Access Protocol) protocol. It supports WS-I Basic Profile 1.0.	No	Standard	Option
Email	This adapter performs the sending and receiving of email to/from the email server. It can fetch attached data, and attach specified files to an email to be sent. It supports POP3/IMAP4/SMTP.	Yes	Standard	Standard
Active Directory	This adapter uses LDAP connections to perform the following operations for Active Directory: Search/Add/Update/Delete Entry, Rename Entry/Change Password, Enable/Disable Entry.	Yes	Option	Option
REST	This adapter realizes the integration with the REST API. The compatible HTTP methods are GET, POST, PUT, and DELETE.	Yes	Standard	Option



Cloud Adapters					
Name	Details	Large Capacity Compatibility	Advanced	Basic	
Amazon Web Services	This adapter reads data from or writes data to the Amazon Web Services cloud from DataSpid The Amazon Web Services adapter is composed of the following nine elements.	er.			
(1) Amazon EC2 adapter	This adapter starts and stops instances in the Amazon Elastic Compute Cloud.	No			
(2) Amazon RDS adapter	This adapter accesses the Amazon Relational Database Service, reads tables, executes SQL searches, writes tables, and executes SQL updates. For more information about compatible versions, see the List of Supported Platforms by Adapter.	Yes			
(3) Amazon S3 adapter	This adapter accesses the Amazon Simple Storage Service, acquires a list of folders and files, acquires files, writes to files, and deletes folders and files.	Yes			
(4) Amazon SimpleDB adapter	This adapter connects to the Amazon SimpleDB, reads items, executes queries, writes items, deletes items, creates domains, and deletes domains. It is compatible with Consistent Read and Optimistic Concurrency Control.	Yes			
(5) Amazon Redshift adapter	This adapter can execute the COPY command for Amazon Redshift.	Yes	Option	Option	
(6) Amazon SQS adapter	This adapter can send, receive, and delete messages to/from Amazon SQS.	No			
(7) ScriptRunner for Amazon SQS	This function executes DataSpider scripts via Amazon SQS.	-			
(8) Amazon DynamoDB adapter	This adapter accesses Amazon DynamoDB, scans fields, queries fields, adds/replaces fields, and deletes fields.	Yes			
(9) Amazon Kinesis trigger	This function executes DataSpider scripts when data is registered on Amazon Kinesis. It can also acquire data on Kinesis when triggered.	-			



Cloud Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
Cloudn	This adapter realizes integration with the Cloud ⁿ public cloud service from NTT Communications. It can start and stop servers on Cloud ⁿ , and acquire server information.	No	Option	Option
Google Apps	The Google Apps adapter establishes connections with Google Docs and Gmail.			
(1) Gmail adapter	This adapter accesses Gmail. The user can receive email (POP3 and IMAP4), and send a single or multiple emails (SMTP).	Yes	Option	Option
(2) Google Docs adapter	This adapter acquires a list of folders and files on Google Docs, acquires files, writes to files, and deletes folders and files. It converts data to the Google Docs format and uploads them.	Yes	Option	Option
(3) Google Sheets adapter	This adapter accesses Google Sheets, reads and writes sheets, and acquires a list of sheet names.	Yes	Option	Option
Microsoft Azure	This adapter reads data from or writes data to Microsoft's Windows Azure cloud from DataSpider. The Windows Azure adapter is composed of the following seven elements.	•		
(1) AppFabric trigger	This function executes scripts on DataSpider with the Web role and the Worker role on Windows Azure.	No		
(2) Azure SQL database	This adapter accesses the database on SQL Azure. It reads tables, executes SQL searches, writes tables, and executes SQL updates.	Yes		
(3) Azure Blob storage adapter	This adapter accesses files on Azure Blob from DataSpider, acquires a list of containers, acquires files, writes to files, and deletes container files.	Yes		
(4) Azure HDInsight adapter	This adapter creates and deletes Azure HDInsight clusters, and executes Hive jobs.	Yes	Option	Option
(5) Azure DocumentDB adapter	This adapter writes, reads, and deletes documents for collections in Microsoft Azure DocumentDB.	No		
(6) Azure Machine Learning adapter	This adapter executes jobs in batches for Microsoft Azure Machine Learning.	No		
(7) Azure queue storage	This adapter sends messages to Azure queue storage, receives messages from Azure queue storage, and deletes messages.	No		



Cloud Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
Salesforce	This adapter reads data from or writes data to Salesforce.com. For more information about compatible versions, see the List of Supported Platforms by Adapter.	Yes	Option	Option
(1) Salesforce adapter	This adapter connects directly to Salesforce.com to generate and manage schema. It uses queries, replication, and ID searches to read data. It supports connection to Database.com and Chatter, simultaneous updates for multiple objects, and the uploading of files.	Yes	Option	Option
(2) Salesforce Bulk adapter	This adapter is compatible with data updates and job management using the Salesforce Bulk API. It can acquire job status, acquire batch results, and update job status.	Yes	Option	Option
(3) Salesforce Metadata adapter	This adapter is compatible with the MetaData API functions, and with changes to the master values for the Picklist/Multi-Select Picklist. It can also make changes to integration relationships by field, and to integration by record type.	Yes	Option	Option
Log Manager for Salesforce adapter	This adapter is used to check and view on Salesforce the information for jobs that were executed with DataSpider Servista. By checking/viewing the information on Salesforce at one's own company, the user can simplify the business flow, reduce load, and omit the processes required for accessing integration solutions.	Yes	Option	Option



Cloud Adapters				
Name	Details	Large Capacity Compatibility	Advanced	Basic
NIFTY Cloud	This adapter executes operations for the NIFTY Cloud virtual server from DataSpider.			
(1) NIFTY Cloud adapter (laaS integration)	This adapter starts and stops the servers in an laaS environment in NIFTY Cloud, and acquires server information from DataSpider.	No	Option	Option
GAE Datastore	This adapter realizes integration with the Google App Engine (GAE) Datastore, and reads/writes/deletes entities from DataSpider.	Yes	Option	Option
kintone	This adapter acquires, adds, updates, and deletes records for applications on kintone.	Yes	Option	Option



Big Data				
Name	Details	Large Capacity Compatibility	Advanced	Basic
DataSpider adapter for Apache™ Hadoop®	This adapter realizes integration with Apache™ Hadoop®, a large-volume data distribution processing framework that is essential for processing big data.	Yes	Option	Option

Tools				
Name	Details	Large Capacity Compatibility	Advanced	Basic
StraForm-X connector	This connector is used to connect to DataSpider in real time from the Straform-X Web form builder from WingArc1st, Inc. This connector is a module that is installed on the StraForm-X server, and is compatible only with 32-bit versions of Windows. For more information about compatible versions, see the List of Supported Platforms by Adapter.		Option	Option
Thunderbus connector	This connector is used to connect to Thunderbus 1.0. It allows users to access on-premise resources from DataSpider Servista via Thunderbus. For example, users can view and overwrite files on a local PC from DataSpider Servista in the cloud.		Standard	Standard

^{*} For more information about the detailed functions, specifications, and limitations of each adapter, please see the online Help, or inquire with our support center or sales department.

2-4. Operating Environment



Virtual Environments

 DataSpider is supported on OSs in virtual environments on VMware, Hyper-V, or Citrix XenServer.

Dr.Sum EA Adapter Operating Environment Limitations

 Supported operating environments for the Dr.Sum EA adapter differ for each compatible version of Dr.Sum EA.

Note: Operating systems compatible with the Dr.Sum EA adapter

- ◆ Operating systems that are compatible with the Dr.Sum EA 4.0 adapter:
- Microsoft Windows Server 2008 Standard/Enterprise/Datacenter SP2 (x64 version)
- Microsoft Windows Server 2008 R2 Standard/Enterprise/Datacenter SP1 (x64 version)
- Microsoft Windows Server 2012 Essentials/Standard/Datacenter (x64 version)
- Operating systems that are compatible with the Dr.Sum EA 3.0 adapter:
- Microsoft Windows Server 2008 Standard/Enterprise/Datacenter SP2 (x64 version)
- Microsoft Windows Server 2008 R2 Standard/Enterprise/Datacenter SP1 (x64 version)
- Microsoft Windows Server 2012 Essentials/Standard/Datacenter (x64 version)

2-4. Operating Environment



Notes Regarding Network Environments

 The operational response of DataSpider Studio can be affected by the communication environment (line speed and bandwidth) between the equipment in which Studio is installed and the equipment in which DataSpider Server is installed. It is possible to improve response by using Studio for Web or a remote desktop connection. Please check these details in advance.

Limitations with an ODBC Connection in a 64-bit Windows Environment

If an ODBC adapter is used to connect to an ODBC data source in a 64-bit Windows
environment, we recommend making the connection via a JDBC Proxy Server.

Cases have been reported where a normal connection cannot be established due to the
combination of the ODBC driver for 64-bit Windows and the Java JDBC-ODBC bridge
driver (used by the DataSpider Servista ODBC adapter).

DataSpider®Servista Version 4.0 SP3 Operating Environment

AP Advanced Server Package / BBasic Server Package / SLSelect

Some adapters will not run on some OSs. Please check with the distributor or our sales department before making a purchase.



	Compatible	Compatible Packages		
OS Name	Server Execution-use Client	Development-use Client		
Microsoft Windows Server 2008 Standard/Enterprise/Datacenter SP2 (x86 version, x64 version) (*1)	AP B SL	AP BP SL		
Microsoft Windows Server 2008 R2 Standard/Enterprise/Datacenter SP1 (x64 version) (*1)	AP BB SL	AP 🗑 SL		
Microsoft Windows Server 2012 Essentials/Standard/Datacenter (x64 version) (*2)	AP 6P SL AP 6P SL	AP BB SL		
Microsoft Windows Server 2012 R2 Essentials/Standard/Datacenter (x64 version) (*2)	AP B SL	AP BB SL		
Microsoft Windows Vista Business/Enterprise/Ultimate SP2 (x86 version/x64 version) (*3) (*5)	O 5 6	AP BP SL		
Microsoft Windows 7 Professional/Enterprise/Ultimate SP1 (x86 version, x64 version)	_	AP BP SL		
Microsoft Windows 8 Pro/Enterprise (x86 version, x64 version) (*4)	-	AP BP SL		
Microsoft Windows 8.1 Pro/Enterprise (x86 version, x64 version)	-	AP BB SL		
Microsoft Windows 10 Pro/Enterprise (x86 version, x64 version)	-	AP BP SL		
Red Hat Enterprise Linux Server 5.5+ (x86 version, x64 version)	AP B SL	@ <u>@</u> <u>@</u>		
Red Hat Enterprise Linux Server 6.x (x86 version, x64 version)	AP (F) SL	-		
Red Hat Enterprise Linux Server 7.x (x64 version)	AP (F) SL	-		
CentOS 5.5+ (x86 version, x64 version) (*5)	AP 6P SL AP 6P SL AP 6P SL	-		
CentOS 6.x (x86 version, x64 version)	AP 🗑 SL	-		
CentOS 7.x (x64 version)	AP 👸 SL	-		
Oracle Linux 6.x (x86 version, x64 version) (*7)	AP B SL	-		
Oracle Linux 7.x (x64 version) (*7)	AP 👸 SL	-		
Both the Jananese and English versions of the OSs listed above are supported				

Both the Japanese and English versions of the OSs listed above are supported.

- (*1) Supported only when the full installation of the Windows Server installation options is in use. (*2) The full installation, the minimum server interface, and Server Core are supported.
- (*3) To install DataSpider Servista on the x64 version, use the installer for Windows x86 version. (DataSpider Servista runs as a 32-bit application.)
- (*4) Support for inquiries ended on August 31, 2016. (*5) Support for inquiries is scheduled to end on April 30, 2017. (*7) Unbreakable Enterprise Kernel is supported.

The OSs listed in this section (Operating Environment) are supported as guest OS to run on a virtual system.

DB2 for Linux, UNIX and Windows V9.7 (*14) / V10.1 (*14) / V10.5	AP 🚱 SL
MySQL 5.5 / 5.6 / 5.7	AP BP SL
Oracle Database 11g Release 2 (*15) / 12c	AP BP SL
PostgreSQL 9.1 (*13) / 9.2 (*14) / 9.3 / 9.4	AP BB SL
Microsoft SQL Server 2005 (*11) / 2008 / 2008 R2 / 2012 / 2014	AP BP SL
Amazon RDS for MySQL 5.1 (*12) / 5.6	AP BP SL
Amazon RDS for Oracle Database 11g Release 2	AP BP SL
Amazon RDS for PostgreSQL 9.3	AP BP SL
Amazon RDS for Microsoft SQL Server 2012	AP BB SL

^(*11) Support for inquiries ended on April 30, 2016. (*12) Support for inquiries ended on August 31, 2016. (*13) Support for inquiries ended on October 31, 2016.

^(*14) Support for inquiries is scheduled to end on September 30, 2017. (*15) Support for inquiries is scheduled to end on January 31, 2018.

^{*} A repository DB is not included as a component of DataSpider Servista. The user should prepare one.

^{*} The specifications of the OS and repository DB listed above are subject to change by the vendors. In this case, please inquire with our sales department regarding product support.

Version 4.0 SP3 Minimum Recommended Hardware Configuration

Date Modified: February 1, 2017



AP Advanced Server Package / Basic Server Package / SLSelect

[Server] APBPSL

Windows x86 version/Linux x86 version

CPU: Processor that satisfies the system requirements recommended by the OS Memory: 512 MB or more

Memory: 512 MB or more HDD: 2 GB or more free space

Windows x64 version/Linux x64 version

CPU: 64-bit (x64) processor that satisfies the system requirements recommended by the OS

Memory: 2 GB or more

HDD: 2 GB or more free space

[Development-use Client] APBPSL

Windows x86 version

CPU: Processor that satisfies the system requirements recommended by the OS

Memory: 512 MB or more HDD: 1 GB or more free space

Windows x64 version

CPU: 64-bit (x64) processor that satisfies the system requirements recommended by the OS

Memory: 512 MB or more HDD: 1 GB or more free space

[Execution-use Client] APBPSL

Windows x86 version/Linux x86 version

CPU: Processor that satisfies the system requirements recommended by the OS

Memory: 256 MB or more

HDD: 500 MB or more free space

Windows x64 version/Linux x64 version

CPU: 64-bit (x64) processor that satisfies the system requirements recommended by the OS

Memory: 256 MB or more

HDD: 500 MB or more free space

[Common to Server/Client]

APBRSL

Monitor: 17-inch or larger Colors: 24-bit color

Resolution: 1024 x 768 pixels or higher

AP : Advanced Server Package

B): Basic Server Package

SL : Select

^{*} This minimum recommended configuration is for the product only.



Version 4.0 SP3 Studio for Web Operating Environment

Date Modified: February 1, 2017



Minimum Recommended Configuration

Monitor: 17-inch or larger

Colors: 24-bit color

Resolution: 1280 x 960 pixels or higher

Supported Version of Silverlight

Silverlight 5



Supported Platforms and Supported Web Browsers

Operating System	Edition	Internet Explorer 11	Internet Explorer 10	Internet Explorer 9	Firefox 3.6 or later	Remarks
Microsoft Windows Server 2008 SP2 (x86 version, x64 version)	Standard Enterprise Datacenter	No	No	Yes	Yes	
Microsoft Windows Server 2008 R2 SP1 (x64 version)	Standard Enterprise Datacenter	Yes*	No	No	Yes	* The 64-bit version of Internet Explorer is supported.
Microsoft Windows Server 2012 (x64 version)	Essentials Enterprise Datacenter	No	Yes*	No	Yes	* The 64-bit version of Internet Explorer is supported.
Microsoft Windows Server 2012 R2 (x64 version)	Essentials Enterprise Datacenter	Yes*	No	No	Yes	* The 64-bit version of Internet Explorer is supported.
Microsoft Windows Vista SP2 (x86 version, x64 version)	Business Enterprise Ultimate	No	No	Yes	Yes	Support for inquiries is scheduled to end on April 30, 2017.
Microsoft Windows 7 SP1 (x86 version, x64 version)	Professional Enterprise Ultimate	Yes*	No	No	Yes	* The 64-bit version of Internet Explorer is supported.
Microsoft Windows 8 (Desktop only) (x86 version/x64 version)	Pro Enterprise	No	No	No	No	* The 64-bit version of Internet Explorer is supported. Support for inquiries ended on August 31, 2016.
Microsoft Windows 8.1 (Desktop only) (x86 version/x64 version)	Pro Enterprise	Yes*	No	No	Yes	* The 64-bit version of Internet Explorer is supported.
Microsoft Windows 10 (x86 version/x64 version)	Pro Enterprise	Yes*	No	No	Yes	* The 64-bit version of Internet Explorer is supported.



Version 4.0 SP3 Languages for Supported Platforms





Support for the languages for supported platforms will vary according to the language settings in DataSpider Servista. Please set the language in DataSpider Servista according to the supported platform.

		Supported Platforms				
		Japanese OS	English OS	English OS on which Japanese can be Displayed		
Dete Onides Cominto Leganica	Japanese	Yes	No	Yes		
DataSpider Servista Language	English	Yes	Yes	Yes		

In the table above, Yes indicates that the language is supported and No indicates that the language is not supported.

For Windows, *English OS on which Japanese can be displayed* refers to an environment in which language packs (Multilingual User Interface Pack) have been installed and the user interface can be displayed in Japanese. For Linux, it refers to an environment in which the OS can display Japanese, and the language settings in DataSpider Servista configured by the user are set to Japanese.

If the language in DataSpider Servista is set to English, the OS for running DataSpider Servista must be either *Japanese OS* or *English OS on which Japanese can be displayed* in order to use Japanese in the settings/input fields on DataSpider Servista.



3. License Definitions

3-1. License Guidelines



1) DataSpider Main Unit Licensing

The DataSpider main unit is licensed to a computer. This is a *processor license* that is based on the computer's specifications (number of CPUs). In recent years, CPUs have multiple cores, but pricing is determined based only on the number of CPUs.

The DataSpider license is an *end user license* that cannot be transferred without permission. In addition, the purchase of DataSpider for use in ASP business is generally not permitted. If a system integration business purchases the product and develops a system using the product, licensing is permitted only if the end user purchases the license to use the system.

Situations in which the functions of DataSpider Servista are used directly for ASP business are prohibited. In addition, the use of a single instance of DataSpider Servista for multiple end users requires an agreement with SAISON INFORMATION SYSTEMS that is separate from the normal software license agreement.

This license is valid even if the end user builds a business system for his/her company and hosts it on an external hosting service including servers.

2) Optional Product Licensing

Various types of optional products (adapters) are available.

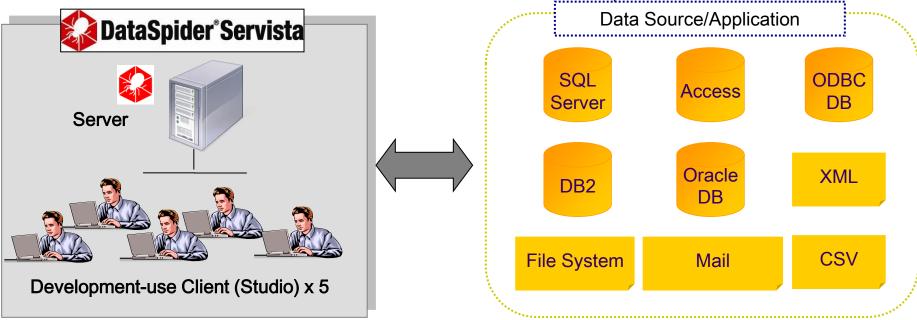
One license must be purchased for each optional product that is required for use on each computer (node), regardless of the number of CPUs.

3-2. DataSpider Servista Licensing



License Definitions for Advanced Server Package/Basic Server Package

DataSpider Servista can be used in a server/client environment format on a specific server where it has been licensed for use, for five simultaneous client connections. The license fee will be a *processor license* fee that is based on the computer's specifications (number of CPUs). If the user purchases a DataSpider Servista main unit license (First CPU on Server license), the minimum configuration for the Advanced Server Package and Basic Server Package includes a one-CPU server license, development-use client licenses for five simultaneous connections, and a standard adapter license for each licensed package. Note that there are two types of client license for development: Studio, which is installed on the computer, and Studio for Web, which can be used in a browser. Studio and Studio for Web can be used for a total of up to five licenses.



^{*} The diagram above shows only a portion of the data resources that can be connected to using the standard adapters provided with this product.

^{1.}Server: Refers to a computer that saves the DataSpider execution environment and development/configuration programs.

^{2.}Client: Refers to a specific computer that uses the DataSpider development tools (Studio and other tools that are provided as development-use clients) to develop and configure applications.

3-2. DataSpider Servista Licensing



DataSpider Server License

DataSpider Server centrally manages all resources of DataSpider Servista, provides various modules for development, and also runs as an execution environment. **It is a per-CPU billing system**, with a license for each server.

- * With Servista, the newest revision or patch is automatically downloaded from the server when the client logs in. However, auto updating of major and minor version upgrades is not supported.
- * Billing is calculated based on the number of physical CPUs. Billing is not based on the number of cores, such as in dual-core and multi-core systems.
- * For software partitions, billing is based on the number of physical CPUs that are installed. For hardware partitions, billing is based on the number of CPUs that are allocated.
 - Software partition: Technology for logically splitting server resources (CPU, memory, I/O) at the software level
 - Hardware partition: Technology for electrically dividing the entire server per system board

3-2. DataSpider Servista Licensing



■ Types of Server Licenses

There are two types of server licenses: a *First CPU on Server* and an *Additional CPU on Server*.

[First CPU on Server]

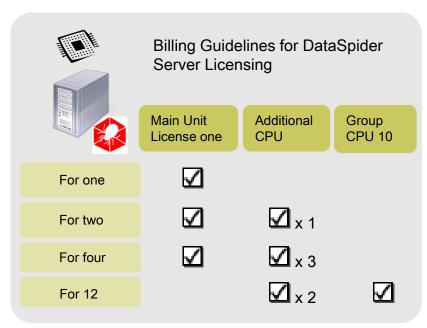
This is the first DataSpider license that must be purchased for each system.

This license is for one CPU on a server, as well as development-use clients for five simultaneous connections.

[Additional CPU on Server]

A: When applying the license to an additional CPU after the first CPU on a machine with multiple CPUs

B: In addition to machines with multiple CPUs, the license can also be applied when the number of CPUs increases due to the addition of a machine (node) other than the machine (node) that is operating with a First CPU on Server license. (* This does not include Standalone license.) However, Additional CPU on Server is only a server license, and does not include a development-use client license.



■ Group CPU License

A group CPU license includes an Advanced Server Package license plus the number of additional CPU licenses required to cover all of the target CPUs. This license can be used for each system, server, and site, up to the maximum number of CPUs that are licensed.

Example: For Group CPU 10

An Advanced Server Package license and nine additional CPU licenses are included.

3-2. DataSpider Servista Virtual Environments Licensing



Core license: Billing system when using DataSpider in a virtual environment

Preconditions: (1) Only one DataSpider server may be installed on a single guest OS

(2) Adapter fees are charged for each guest OS

^{*} To migrate an existing DataSpider to a virtual environment, please contact SAISON INFORMATION SYSTEMS for assistance.

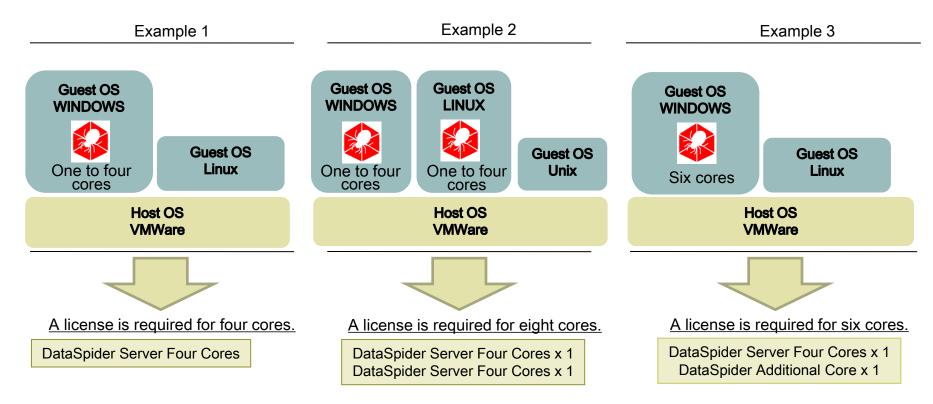
Virtual Environments License Fee	Basic	3 million yen (plus tax)
Up to Four Cores	Advance	5.5 million yen (plus tax)
Additional Core Fee	Up to two cores	1.25 million yen (plus tax)
Hot Backup	Up to four cores	2.5 million yen (plus tax)
Hot Backup Additional Core Fee	Up to two cores	1.25 million yen (plus tax)

^{*} Client licenses are not added to additional cores.

^{*} To use multiple DataSpider servers in a virtual environment, a separate DataSpider license is required.

3-2. Core License Structure Examples and Estimate Calculation





Estimate calculation: For DataSpider Basic Server Package

Example 1: DataSpider Basic Server (Four Cores) x 1 = 3 million yen

Example 2: DataSpider Basic Server (Four Cores) x 2 = 6 million yen

Example 3: DataSpider Basic Server (Four Cores) x 1 + DataSpider Basic Additional Core (Two Cores) x 1 = 4.25 million yen

3-2. DataSpider Servista Licensing



Adapter License

An adapter is a module that is installed on the server side. It extracts data from and writes data to a variety of data sources. One license is required for each server.

* Fees are not charged per CPU.

■ Development-use Server License

This license is only for development and verification.

Fees are charged not per CPU, but rather per server (node) that is used for development and verification. In addition, any optional adapters that are required for development and verification servers can be purchased with a separate development license fee.

The following restrictions apply to this license:

- This license cannot be used for production.
- This license cannot be converted to a production-use server license, through the payment of additional fees or otherwise.
- As a general rule, the development-use server license must have the same configuration as the production environment.
- To purchase this license, the user must have already purchased a First CPU on Server license for DataSpider, or must commit to the purchase of a production license.
- This license does not include a development-use client (Studio) license.

 However, in some cases it is possible to issue in advance a development-use client license that the user is planning to use on a production-use server. Specific examples of such cases are explained on the following page.

3-2. DataSpider Servista Licensing



■ Purchasing a Development-use Server License in Advance

To purchase a development-use server license before purchasing a production license, the user must either submit an application for advanced issuance of (i) or purchase (ii) a development-use client according to either of the following two rules.

i. If the user commits to purchasing a production license Example: The user indicates by email (or other method) the period within which he/she plans to purchase a production license.

With advance notice, a license will be issued for a *development-use client (five clients) to be used with a production license* that can be used on a development-use server.

- ii. If the user does not commit to purchasing a production license Examples:
 - The user wants to purchase DataSpider to prepare an RFP.
 - Separate from any development-use servers purchased and owned as assets by the end user, the system integrator who is involved in development wants to purchase and own a development-use server to provide an in-house development environment.

In such cases, since the user does not have a production license to which this license can be linked, the user must purchase Studio separately.

3-2. DataSpider Servista Licensing



■ Development-use Client License: Client Module

This license allows the user to use DataSpider Studio to develop applications.

The following licenses are available for the number of simultaneous connections to the DataSpider server:

- Advanced/Basic: Five simultaneous connections are provided as standard
- Select: Two simultaneous connections are provided as standard
- * Additional licenses are required to increase the number of simultaneous connections.
- * There is no restriction on the number of computers on which the development-use client module can be installed.

Note: This became a simultaneous connection license starting with Version 3.0.

■ Development-use Client Licensing (v3.2 SP2 or later)

Starting with DataSpider Servista v3.2 SP2, it is possible to switch between Studio for Desktop and Studio for Web. It is now possible to use either Studio for Desktop or Studio for Web for the number of development-use client licenses that the user has.

Example: If the user has five development-use client licenses

Studio for Desktop: three

Studio for Web: two

The user can use either the Desktop or Web version for up to a total of five licenses.

3-3. Notes Regarding Other Licenses



1) Hot Backup License

This license is provided to allow the backup of a machine that has a DataSpider server license for the first CPU. It must be purchased for systems where DataSpider is always running or can be used/operated (i.e. situations other than when cold backup is applied).

The same number of CPU licenses and adapters as the backup target are required. There is no license fee for cold backup.

- * Cold backup only refers to situations in which the DataSpider server module is in standby because it cannot be physically used, operated, or accessed, such as when the DataSpider server process is not running during normal operation. For all other backup configurations (such as hot backup), the normal licensing fee applies.
- * The standby system for an FT server is regarded as a cold backup. Therefore, this licensing fee is not charged.
- * In configurations that use HA clustering software, this licensing fee is not charged if the standby DataSpider is not running.
- * This licensing fee is not charged for a live migration configuration because the standby DataSpider is not running.

3-3. Notes Regarding Other Licenses



2) Transferring a License to Higher-Level Package

A user with a Standalone or Basic license, and who has remained continually subscribed to the annual support service, can pay the difference in the product standard price between each product to transfer a license to a higher-level package. The starting month for the new package will be the month following the month when the new agreement is made. The period up until the new starting month will be used to calculate the fee for the annual support service at the time of the transfer.

- If an optional adapter that has already been purchased is included as a standard adapter for the higher-level package, the price of the adapter will also be subtracted from the charge for this upgrade.
- If the user has already purchased a Basic Package development-use server license, the development-use server license will also be upgraded free of charge to the Advanced Package along with the transfer of the license.
- This transfer of package licenses applies only when transferring to a higher-level package.
- When a package license is transferred, it might also be necessary to transfer environment settings and any scripts that have been developed manually.
 - Transferring from Basic to Advanced: Must replace license key
 - Transferring from Standalone to Basic or Advanced: Must replace the license key, transfer scripts, and transfer environment settings

Please contact our sales representative for an estimate.



^{*} Standalone products are no longer available.

3-3. Notes Regarding Other Licenses



3) Changing OS

The OS can be changed on both the server side and the client side for a fee (100,000 yen), but only if the user is subscribed to the software support service. Regarding the fee for changing an OS, special prices are not offered to the reseller.

4) License Key

Each DataSpider license requires a license key (encrypted) that contains the user information for that license. SAISON INFORMATION SYSTEMS issues a license key for each license. A license must not be used by anyone other than the user whose user information is embedded in the license key.

5) Relationship between License Key and Version Number

License keys are disabled when a major version upgrade is issued. A new license key is issued only if the user has signed a software support service agreement.

* License keys issued by SAISON INFORMATION SYSTEMS correspond with the major version numbers of their products.

6) Adapter Selection Error

If the user and/or the user's partner company makes an error when placing an order, such as for a selected adapter or optional adapter, a fee will be charged to cover re-shipping expenses (30,000 yen). Regarding the fee for re-shipping expenses, we do not offer special prices to the reseller.



4. System Estimate Examples

4-1. DataSpider Servista Pricing Guidelines



The billing system for DataSpider Servista is based on the number of CPUs in the server machine on which it is installed.

* The fee is calculated according to the number of physical CPUs.

□ For one server machine (including five development-use clients)

* Additional CPU License (one CPU) 2.5 million yen

Example: For a Basic Server Package

Total	¥3,000,000	¥5,500,000	¥10,500,000
DataSpider Additional CPU License	-	¥2,500,000	¥7,500,000
DataSpider Main Unit License	¥3,000,000	¥3,000,000	¥3,000,000
Installation machine	For one CPU	For two CPUs	For four CPUs

□ For two or more server machines

The fee is calculated according to the total number of CPUs, even if they are in different housings.

This is the same approach as for the single server machine in the example above.

Example 1: Machine with one CPU x 2

Main Unit License for one CPU (3 million yen) + Additional CPU License (2.5 million yen) = 5.5 million yen

Example 2: Machine with two CPUs x 2

Main Unit License for one CPU (3 million yen) + Additional CPU License x 3 (7.5 million yen) = 10.5 million yen

4-1. DataSpider Servista Pricing Guidelines



- Hot Backup License (2.5 million yen)/Cold Backup License (Free of Charge)
 - * What is a cold backup?
 - -> Refers to situations in which the DataSpider server module cannot be physically used or operated, such as when the DataSpider server process is not running. All other situations are referred to as hot backup.

Example 1: Clustering configuration, machine with one CPU x 2 (Hot Backup License) Main Unit License for one CPU (3 million yen) + Hot Backup License (2.5 million yen) = 5.5 million yen

Example 2: Clustering configuration, machine with two CPUs x 2 (Hot Backup License)

Main Unit License for one CPU (3 million yen) + Additional CPU License (5 million yen)

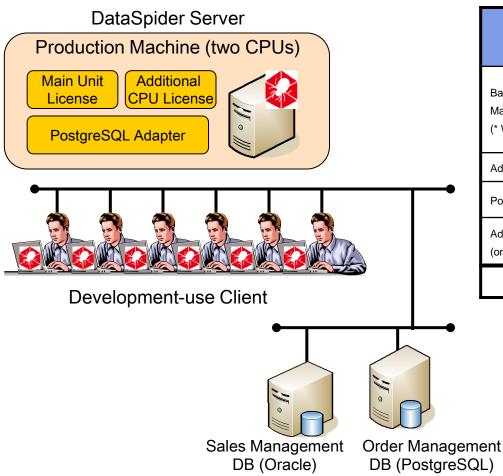
+ Hot Backup License x 2 (5 million yen) = 10.5 million yen

- * The standby system for an FT server is regarded as a cold backup. Therefore, a licensing fee is not charged.
- * Even for dual-core and multi-core systems, the fee is charged based on the number of physical CPUs rather than the number of cores.



4-2-1. DataSpider Servista Estimate Example (1)

System configuration example: Single server machine with two CPUs on which Basic Server Package is installed, PostgreSQL Adapter is purchased as an optional product, and development is performed on six clients.



Product Name	Qty.	Price Per License	Subtotal
Basic Server Package Main Unit License (one CPU) (* With Oracle adapter as standard)	1	3 million yen	3 million yen
Additional CPU (one CPU) License	1	2.5 million yen	2.5 million yen
PostgreSQL Adapter	1	500,000 yen	500,000 yen
Additional Development-use Client (one client)	1	250,000 yen	250,000 yen
	6.25 million yen		

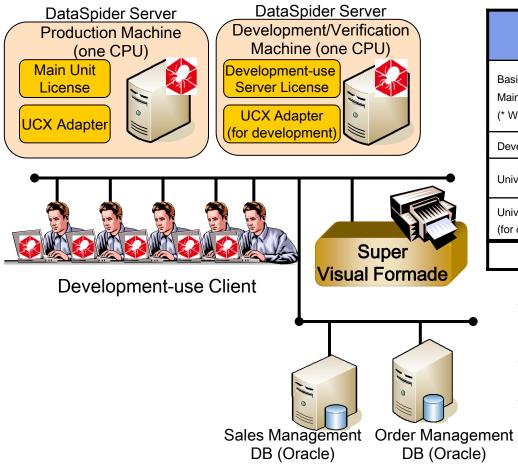
- * An annual software support service fee (20% of the product's standard price) is required separately. The total price is subject to sales tax.
- * Actual prices are provided in price list.

 The prices in the estimate above are for reference only.

4-2-2. DataSpider Servista Estimate Example (2)



System configuration example: Single server machine with one CPU on which Basic Server Package is installed, and Universal Connect/X (UCX) Adapter is purchased as an optional product. Development machine is provided separately from the production machine, and development is performed on five clients.



Product Name	Qty.	Price Per License	Subtotal
Basic Server Package Main Unit License (one CPU) (* With Oracle adapter as standard)	1	3 million yen	3 million yen
Development-use Server License	1	1.5 million yen	1.5 million yen
Universal Connect/X Adapter	1	500,000 yen	500,000 yen
Universal Connect/X Adapter (for development)	1	250,000 yen	250,000 yen
		Total (plus tax)	5.25 million yen

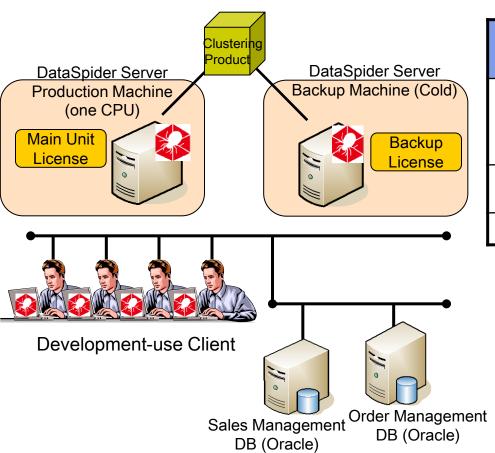
- * An annual software support service fee (20% of the product's standard price) is required separately. The total price is subject to sales tax.
- * Actual prices are provided in price list.

 The prices in the estimate above are for reference only.
- * Super Visual Formade is a product of WingArc1st, Inc. It is not included with DataSpider.



4-2-3. DataSpider Servista Estimate Example (3)

System configuration example: Two server machines with one CPU each, both on which Basic Server Package is installed. HA clustering product is installed, one machine is operating as backup, and development is performed on four clients.



Product Name	Qty.	Price Per License	Subtotal
Basic Server Package Main Unit License (one CPU) (* With Oracle adapter as standard)	1	3 million yen	3 million yen
Cold Backup License	1	-	-
		Total (plus tax)	3 million yen

- * Cold backup refers to situations in which the DataSpider server module cannot be physically used or operated, such as when the DataSpider server process is not running. All other situations are referred to as hot backup.
- * The standby system for an FT server is regarded as a cold backup. Therefore, a licensing fee is not charged.
- * An annual software support service fee (20% of the product's standard price) is required separately. The total price is subject to sales tax.
- * Actual prices are provided in price list. The prices in the estimate above are for reference only.

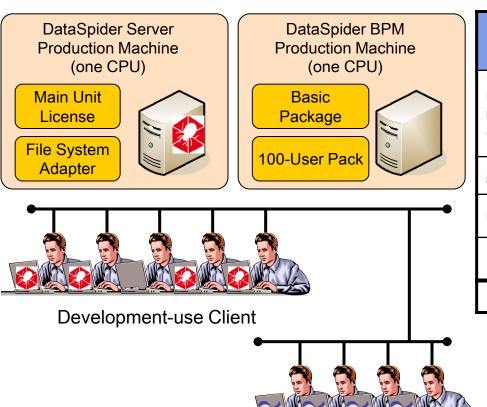
4-2-4. DataSpider Servista + DataSpider BPM Estimate Example (4)



System configuration example: Single server machine with one CPU, on which Basic Server Package and a BPM are installed.

100-user pack is purchased to accommodate 80 BPM users.

* The File System adapter is required to acquire files that are on the BPM from the Servista side.



ጸር) U	le	Δ	rc
OU	,	כי	ᆫ	

Product Name	Qty	Price Per License	Subtotal
DataSpider Servista Basic Server Package Main Unit License (one CPU) (* With Oracle adapter as standard)	1	3 million yen	3 million yen
File System Adapter	1	500,000 yen	500,000 yen
DataSpider BPM Basic Package (one CPU)	1	1.5 million yen	1.5 million yen
100-User Pack	1	1.5 million yen	1.5 million yen
	6.5 million yen		

- * An annual software support service fee (20% of the product's standard price) is required separately. The total price is subject to sales tax.
- * Actual prices are provided in price list. The prices in the estimate above are for reference only.
- * Please contact our sales division for the DataSpider BPM standard price.



5. Software Support Service

5-1. Software Support Service Agreement



1) Overview

A software support service is provided so that users can make more efficient use of the DataSpider series of products. The software support service fee is required from the first fiscal year, and the following services are provided.

■ Inquiries

- Advice and support are provided regarding DataSpider functions, usage information, how to handle impairments, and how to work around issues.
- Questions are answered and information is provided via our website. Support is not provided by telephone.
 Business hours are from 10 am to 5 pm Monday through Friday. Closed on Saturdays, Sundays, national holidays, and company holidays.

Version upgrades

- The upgraded version of a product is provided upon request. Version upgrades include functional improvements and bug fixes.
 - * A software configuration can be changed and functions can be added for an additional fee equal to the difference in price.
 - * The platform OS for a purchased product can be changed at a discounted price.
- Service packs and patches will be provided to fix bugs that require immediate attention.

■ Provision of information regarding products

- Information regarding the newest products and updates will be provided via email and the web.

2) Service format

- The Software Support Service Agreement is valid for one year from the day when the software products agreement period starts. Thereafter, the agreement is automatically renewed unless it is canceled.
- The content and level of support provided within the scope of the software support service is based on the latest product life cycle presented by APPRESSO.
- A customer can register up to three users for a main unit in the DataSpider series of products. However, when a client is added, the users that are registered for the main unit can be changed as necessary.
- The annual software support service fee is 20% of the product's standard price.

5-1. Software Support Service Agreement



3) Inquiries that cannot be answered

- o Inquiries from customers who have not concluded a Software Support Service Agreement
- o Inquiries regarding usage methods that are not described in the manual
- o Inquiries regarding products from other companies that are related to our products
- Inquiries regarding evaluation versions and trial versions
- Inquiries regarding usage in environments not covered by the APPRESSO warranty

4) Start date for the software support service

Normally, the start date for the software support service will be either the date when the customer submits the *Software Support Service Receipt* or the date when the customer makes their first call to the software support service, whichever comes first.

However, after a customer has expressed their intent to conclude an agreement, if the customer does not submit the *Software Support Service Receipt* or does not use the software support service within 30 days from the scheduled delivery date indicated by us, the scheduled delivery date indicated by us will be set as the start date for the software support service.

5) Cancelation of auto renewal

The Software Support Service Agreement is automatically renewed every year, unless the customer submits a request for the cancelation of auto renewal. If the customer wishes to cancel auto renewal for the following year, the customer should submit a cancelation request no later than 30 days before the end date of the agreement.

6) Termination of agreement

If the customer wishes to terminate the agreement during the agreement period, the customer should submit a termination request no later than 90 days in advance of the desired date of termination (which must be before the end date of the agreement). Note that no fees will be refunded.

5-1. Software Support Service Agreement



7) Re-signing the agreement

If a customer decides to re-sign the Software Support Service Agreement after having once terminated the agreement, the customer must consent to paying the software support service fee for the period from the day after the initial agreement ended until the day before the new agreement starts.

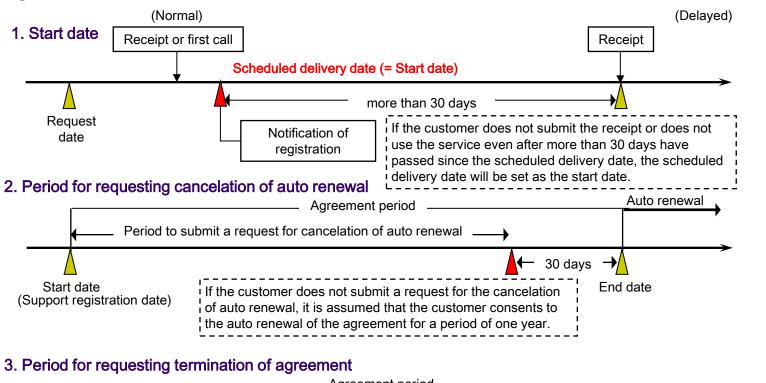
8) If the customer waits until some time after purchasing a product before subscribing to the software support service

The service provided with this agreement includes the newest version free of charge. Therefore, if the customer waits until some time after purchasing a product before subscribing to the service, the start date for the agreement will be set retroactively as the date when the product was purchased.

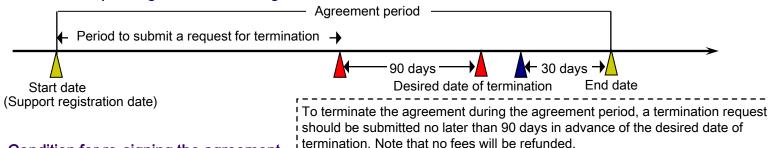
However, we do not guarantee that all updates and information that were made available during the retroactive period will be provided to the customer. If a customer wishes to obtain the newest version without subscribing to the software support service, this will be treated as a product upgrade. Please contact us for more information.

5-2. Timing for Concluding and Updating Support Agreements





3. Period for requesting termination of agreement



4. Condition for re-signing the agreement

The customer must consent to paying the software support service fee for the period from the day after the initial agreement ended until the day before the new agreement starts.

5-3. Support in English



1) Overview

Agreements for support in English have been available since April 2014.

The differences from the support service in Japanese are noted below.

2) Differences from support in Japanese

Method of inquiry

- Support is provided via email only; inquiries are not accepted via the support website.

Standard price

- The annual fee for support in English is 30% of the product's standard price.
- Please contact our sales representative for more information about the prices available to resellers.

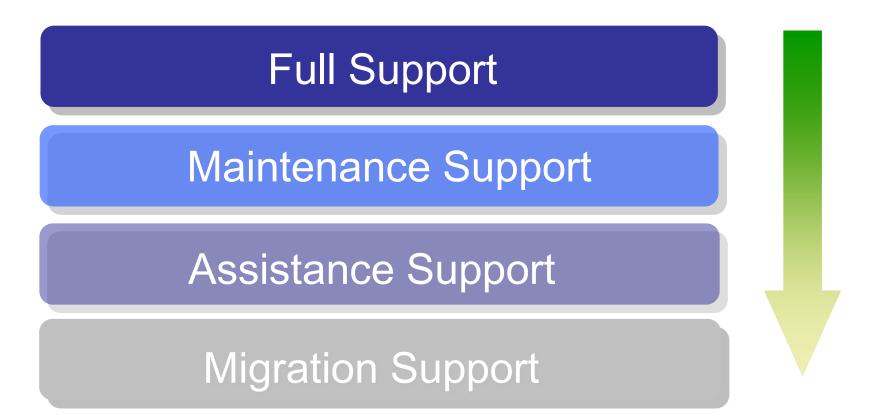


6. Support Service and Life Cycle

6-1. DataSpider Servista Support Policy



 The software service provided by SAISON INFORMATION SYSTEMS consists of the following four support levels:



6-2. Content of Support Service



The scope of support service varies by support level, as shown below.

	Full Support	Maintenance Support	Assistance Support	Migration Support
Product information provided on website	Yes	Yes	Yes	Yes
Inquiry support (Advice and support regarding operation methods and the resolution of problems)	Yes	Yes	Yes	No Advice is provided to support migration to the newest version.
Patches provided	Yes	Partially (*1)	No	No
Service packs provided	Yes	No	No	No
Shipment	Yes	Partially (*2)	No	No

^{*1:} Patches are provided for issues that have a serious effect on operation and that also have no practical workaround.

^{*2:} Versions of products that have been changed to Maintenance Support are shipped only if the user who is installing that version will use it within the same system as an additional installation.

6-2. Content of Support Service



- The level of DataSpider support is set for each version. (For more information about how to identify versions, please see *6-3. Version Definitions*.)
- Full Support
 - Information is provided on our website.
 - Advice is provided regarding product usage.
 - If a failure occurs, advice is provided regarding workarounds if any exist.
 - In general, patches that answer requests for functional improvements and bug fixes are provided in the newest service pack.
 - Service packs are released for the newest version.
 - The newest modules are provided for version upgrades, and advice is provided to support migration to the newest version.
- Maintenance Support
 - Information is provided on our website.
 - Advice is provided regarding product usage.
 - If a failure occurs, advice is provided regarding workarounds if any exist.
 - Patches are provided for issues that have a serious effect on operation and that also have no practical workaround.
 - The newest modules are provided for version upgrades, and advice is provided to support migration to the newest version.

6-2. Content of Support Service



Assistance Support

- Information is provided on our website.
- Advice is provided regarding product usage.
- If a failure occurs, advice is provided regarding workarounds if any exist.
- The newest modules are provided for version upgrades, and advice is provided to support migration to the newest version.

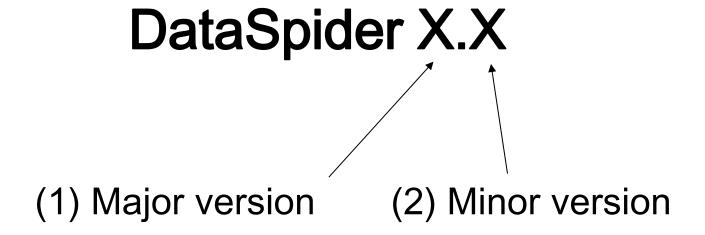
Migration Support

- Information is provided on our website.
- The newest modules are provided for version updates, and advice is provided to support migration to the newest version.

6-3. Version Definitions



The meaning of DataSpider version numbers is shown below.



6-3. Version Definitions



(1) Major version

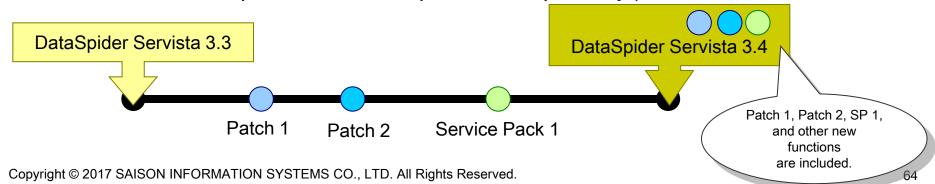
- The major version is indicated by the first number from the left.
 - Example: DataSpider Servista 3.0
- The major version number increments when modifications are made to the underlying architecture in the current version of the product, or when major new functions and tools are added.

6-3. Version Definitions



(2) Minor version

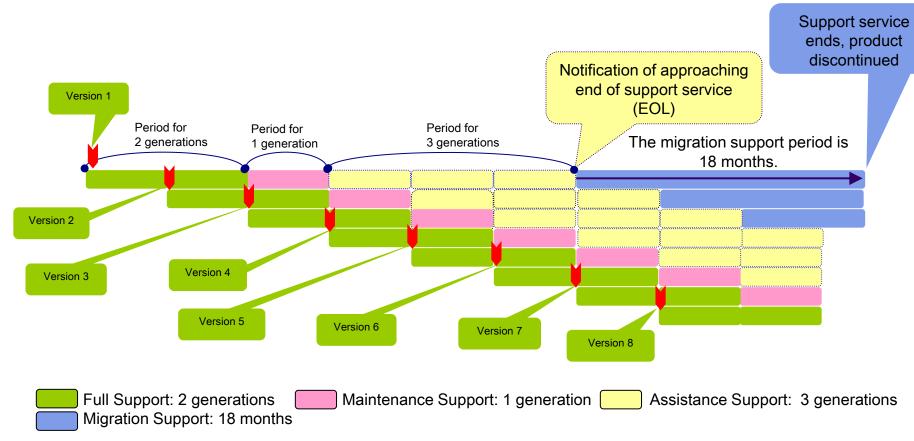
- The minor version is indicated by the second number from the left.
 Example: DataSpider Servista 3.4
- The minor version number increments when new features and bug fixes are provided within the scope of a major version that has already been released.
- A newly released minor version includes all of the service packs and patches that were provided during the time from the previous minor version until the release of the new minor version. (However, this does not include patches that are provided separately.)



6-4. Support Life Cycle



- The support life cycle described below has been applied since February 1, 2008.
- The DataSpider support level changes each time a minor version product is released. The timing of this change varies by each level.



6-4. Support Life Cycle



Full Support

- When a new version is released, the support level is Full Support.
- <u>2 generations</u>, counting back from the newest version and including minor versions, are covered by Full Support.

Maintenance Support

• The version that becomes the 3rd generation, counting back from the newest version, is automatically transferred to Maintenance Support.

Assistance Support

• The versions that become the 4th through 6th generations, counting back from the newest version, are covered by Assistance Support.

Migration Support

- When a version becomes the 7th generation, counting back from the newest version, it is transferred to Migration Support.
- At the time of this transfer, a *Notification of Approaching End of Support Service (Notification of EOL)* is issued for the relevant version.
- The migration support period is 18 months. When this period has passed, the status will change to *End of Support for Inquiries (End of Life)*.

6-5. Table of Support Levels for Each Version



The table of support levels for each version can be viewed on the support website. http://apsupport.appresso.com/

Notification of approaching end of support service

End of support for inquiries

- 18 months -

				<u> </u>
	Full Support	Maintenance Support	Assistance Support	Migration Support
DataSpider Servista 2.0	-	-	-	Support ended at the end of February 2015
DataSpider Servista 2.1	-	-	-	Support ended at the end of June 2016
DataSpider Servista 2.2	-	-	-	Support will end at the end of August 2018
DataSpider Servista 2.3	-	-	Effective from August 19, 2013	-
DataSpider Servista 2.4	-	-	Effective from December 19, 2014	-
DataSpider Servista 3.0	-	-	Effective from February 24, 2016	-
DataSpider Servista 3.1	-	Effective from February 24, 2016		
DataSpider Servista 3.2	Effective from December 19, 2014			
DataSpider Servista 4.0	● Effective from February 24, 2016			

6-6. Shipment of Products



- Additional purchases of versions that have been changed to <u>Maintenance</u>
 <u>Support</u> are possible only under the following condition:
 - The product is shipped only if the user who is installing that version will use it within the same system as an additional installation.
- Versions that have been changed to <u>Assistance Support or Migration</u>
 <u>Support</u> are no longer available for purchase.



Reference Material Glossary

Reference Material: Glossary



- Service pack
 - A collection of patches and enhanced modules that have been issued since the release of a minor version.
- Patch
 - A module that fixes bugs and improves functions.
 This word refers to fixes that are released per function.



7. Other Services

7-1. Professional Service (Installation Support, Technical Support)



We provide a Professional Service to assist with a variety of operations, starting from support for the initial installation of DataSpider through the development of actual data integration scripts. We also offer individual proposals and estimates based on customers' requests. Please contact our sales division for more information.

DataSpider Installation Support Standard price: 200,000 yen (plus tax) * Accommodation and travel expenses will be billed separately.

This technical support service is provided to assist with the initial installation of DataSpider. We perform on-site installation work and check connections to integration destinations.

DataSpider Initial Installation Pack

- DataSpider Installation Work/Operation Check
 - Installation of DataSpider Server
- Installation of DataSpider Client
- Configuration of repository DB
- Configuration of global resources for connection destinations
- Connection from client to server, operation check
- Test execution of scripts (using the resources of connection destinations)
- Explanation of DataSpider Features/Q&A
- After installation, the remaining time is used to explain the features of the adapters that will be used and to hold a Q&A session.

- * Only 1 server will be installed. Up to 2 clients will be installed.
- * A repository DB should be prepared in advance.
- * This pack applies only to the standard adapters.

 To configure connections for adapters other than the standard adapters, please contact us in advance.
- * If it is necessary to prepare documentation, such as script development specification and design plans, we will provide a separate estimate.
- * If it is necessary to install the products in separate development and production environments, we will provide separate estimates.

DataSpider Technical Support Price: Contact us * Accommodation and travel expenses will be billed separately.

SAISON INFORMATION SYSTEMS provides this technical support service so that customers can achieve an effective DataSpider installation. This solution meets customers' needs by combining a variety of services.

Script Creation Support/ Consultation Service	Support for script creation work, and consultation regarding how to create scripts	
Version Upgrade Work/ Support Service	Support for version upgrade work	
Performance Tuning Consultation Service	Consultation regarding performance tuning	
Operation Design Support/ Consultation Service	Support for operation design work and consultation regarding design We also provide support for JDBCProxyServer and Script Runner, and for building HA configurations	

7-2. Professional Service (Integration Construction Support)



Construction support and consultation that are specialized for DataSpider integration destinations are also available.

DataSpider Integration Construction Support Price: Contact us * Accommodation and travel expenses will be billed separately.		
SAP Adapter Integration Construction Support Service	Support and consultation for integration construction work with a SAP adapter	
Salesforce Adapter Integration Construction Support Service	Support and consultation for integration construction work with a Salesforce adapter	
Active Directory Adapter Integration Construction Support Service	Support and consultation for integration construction work with an Active Directory adapter	
Cloud Adapter Integration Construction Support Service	Support and consultation for integration construction work with a Cloud (Google Apps, Amazon) adapter	
SDK Development Support Service	Support and consultation for SDK development work for DataSpider Servista	

7-3. DataSpider Training Service



Hands-on training to learn about basic functions and operations, and adapter development

Participants can effectively learn about the operation methods that are required in order to use DataSpider, through intensive practical training in small groups.

This training service is provided for end users and SI vendors who are currently using DataSpider, as well as those who are thinking about purchasing DataSpider.

Regular Training	Number of Days	Fee (per person)	Description
DataSpider Servista Basic Course	2 days		Introduction of the basic development methods for DataSpider Servista, and server operation and
DataSpider Servista basic Course	10 am to 5 pm	100,000 yen	management
	1 day		Participants will build an order receiving system that uses email and Excel, based on a virtual scenario. They will
DataSpider Servista Practical Course	10 am to 5 pm	50,000 yen	learn the practical development methods for DataSpider Servista
Data Spidar Sarviata Operation Course	1 day 50,000 year		Discussion of points to be considered during development
DataSpider Servista Operation Course	10 am to 5 pm	50,000 yen	and operation, such as script development guidelines and backup/restore

On-site Training	Number of Days	Fee	Description
DataSpider Servista On-site Course	Consultation required	From 150,000 yen	This training course is held exclusively for the customer's company, and is based on the content available in regular training sessions. One session can accommodate up to 5 participants. To hold a session with more than 5 participants, please consult with us in advance. The fee per session per day is 150,000 yen for 3 participants, 200,000 yen for 4 participants, and 250,000 yen for 5 participants. If the session is held in a location other than our site, accommodation and travel expenses will be billed separately. Please contact us for additional details.
	10 am to 5 pm		

To submit an application:

Download the Training Service Application from the Appresso website, fill in the required information, and submit the completed application by FAX to +81-3-3980-4830. https://www.appresso.com/servista/training





Inquiries: SAISON INFORMATION SYSTEMS CO., LTD.

HULFT Division

TEL: +81-3-3988-5301

Email: hulft@saison.co.jp http://www.hulft.com/en