Instantly Add Web APIs to Any Database

USE CASES

For Enterprises
- Enable web-scale solutions for your business
- Overcome data silos
- Build enterprise-ready web & mobile apps
- Share data with 3rd parties

For Data Vendors
- Expose data assets in multiple standard formats
- Expand business online with discoverable on-demand distribution feeds
- Develop metered pricing models down to the individual record level

For Developers
- Avoid boiler-plate data-access code, focus on features that matter
- Don't Repeat Yourself – reuse data API in all solutions

For Data Scientists
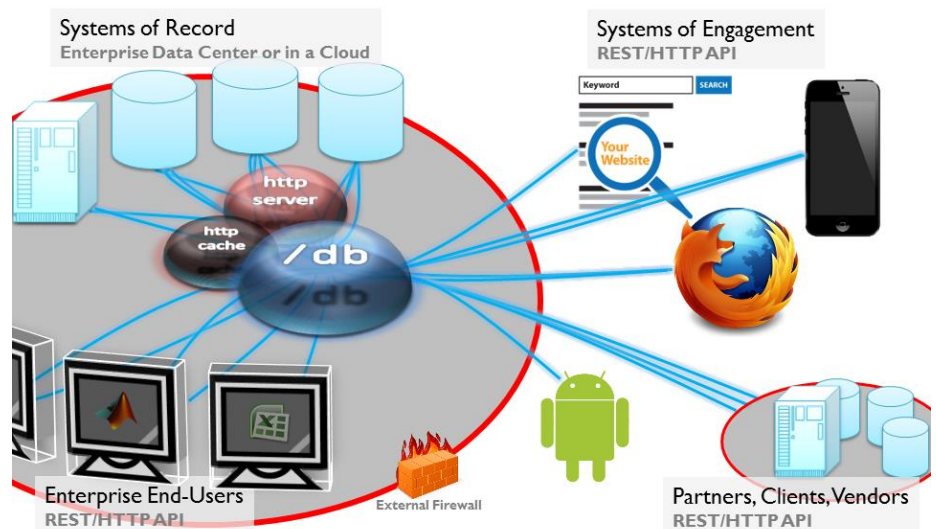- Access unobstructed data in full context from any tool

For Systems Integrators
- Partner with us to differentiate and realize new revenue streams

SLASHDB OVERVIEW

Anyone can instantly add a web API to any database using SlashDB. SlashDB securely transforms your existing backend systems into web APIs that automatically adapt to changing database structures.

The SlashDB team offers you peace of mind with enterprise-level security, live support from your personal representative and availability for installation on-premises or in the Amazon Cloud.

Schedule a demo and try SlashDB free for 30 days.

SLASHING BARRIERS TO SUCCESS

APIs are disrupting established industries.

Data integration solutions based on file feeds are now obsolete. They create multiple copies of the same data, increasing the likelihood of errors and wasted resources. Furthermore, data feeds do not adapt easily to changes in the underlying databases.

SlashDB uniquely solves this by turning any database into a web accessible resource that adapts automatically to changes in your database and works with every programming environment.

FEATURES

Data Discovery
o Intuitive URL scheme helps locate data by browsing or with a search engine
o Connects related data with hyperlinks
o Configurable traversal depth
o No SQL code required

SQL Pass-Thru
o Supports any valid SQL query
o Provides a clean URL for each query

1-Click Data Formats
o XML (with XSD)
o CSV
o JSON
o HTML

Support for Microsoft Excel
o Self-service reporting with no coding
o Easy to use add-in for VBA development

Supports leading RDBMS
o Oracle
o Microsoft SQL Server
o IBM DB2
o Sybase
o MySQL, SQLite and more
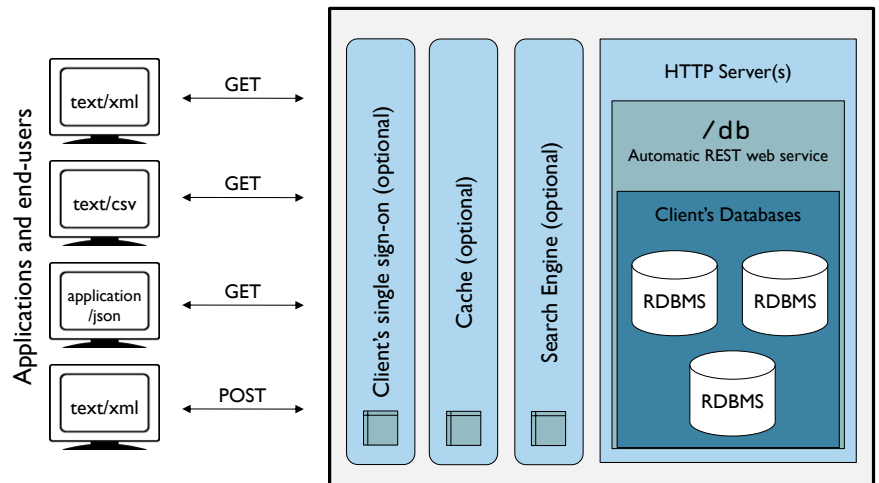
Scalability
o Stateless design
o Integrates with NoSQL and MapReduce analytics tools
o Caching
o Available as a virtual appliance

Works with Everything
o Java, C#, C++
o Python, PERL, VB/VBA
o Clojure, Scala, F#
o JavaScript, PHP, ASP.Net, etc.

HOW DOES SLASHDB WORK?

SlashDB provides a web service shell for each database by translating relational database structures into a logical library of uniform resource locators (URL). Conforming to REST methodology, every piece of data has its own unique identifying URL regardless of whether it is a simple scalar value or a nested structure of related records.

http://demo.slashdb.com/db/Northwind/Customers/CustomerID/ALFKI.xml

| Service location | Database name | Table | Field to filter | Lookup value | Data format |

Data exposed in such a way can be used for processing in custom-built applications such as enterprise information systems, or interactively in web and mobile apps, or for Business Intelligence solutions. Business analysts can utilize familiar tools like Excel for self-service reporting on live data.

Security is an integral part of the system. Authentication, authorization and encryption are all addressed. Finally, hyperlinked data can be easily indexed in a search engine to enable natural language queries for databases.

PRICING

Pricing for SlashDB scales with your needs and is based on the number of databases and number of users. For standard packages please visit: http://slashdb.com/pricing/

Or contact us to discuss pricing options that are right for your business.

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