# DocumentDB SDK

[AZURE.SELECTOR] - [.NET SDK](/documentation/articles/documentdb-sdk-dotnet) - [Node.js SDK](/documentation/articles/documentdb-sdk-node) - [Java SDK](/documentation/articles/documentdb-sdk-java) - [Python SDK](/documentation/articles/documentdb-sdk-python)

## DocumentDB Node.js SDK

**Download**

[NPM](https://www.npmjs.com/package/documentdb)

**Contribute**

[GitHub](https://github.com/Azure/azure-documentdb-node/tree/master/source)

**Documentation**

[Node.js SDK Reference Documentation](http://azure.github.io/azure-documentdb-node/)

**Samples**

[Node.js Code Samples](https://github.com/Azure/azure-documentdb-node/tree/master/samples)

**Get Started**

[Get started with the Node.js SDK](/documentation/articles/documentdb-nodejs-get-started)

**Current Supported Platform**

[Node.js v0.10](https://nodejs.org/en/blog/release/v0.10.0/)[Node.js v0.12](https://nodejs.org/en/blog/release/v0.12.0/)[Node.js v4.2.0](https://nodejs.org/en/blog/release/v4.2.0/)

## Release notes

### 1.7.0

* Added the support for Time To Live(TTL) feature for documents.

### 1.6.0

* Implemented [partitioned collections](/documentation/articles/documentdb-partition-data) and [user-defined performance levels](/documentation/articles/documentdb-performance-levels).

### 1.5.6

* Fixed RangePartitionResolver.resolveForRead bug where it was not returning links due to a bad concat of results

### 1.5.5

* Fixed hashParitionResolver resolveForRead(): When no partition key supplied was throwing exception, instead of returning a list of all registered links.

### 1.5.4

* Fixes issue [#100](https://github.com/Azure/azure-documentdb-node/issues/100) - Dedicated HTTPS Agent: Avoid modifying the global agent for DocumentDB purposes. Use a dedicated agent for all of the lib’s requests.

### 1.5.3

* Fixes issue [#81](https://github.com/Azure/azure-documentdb-node/issues/81) - Properly handle dashes in media ids.

### 1.5.2

* Fixes issue [#95](https://github.com/Azure/azure-documentdb-node/issues/95) - EventEmitter listener leak warning

### 1.5.1

* Fixes issue [#92](https://github.com/Azure/azure-documentdb-node/issues/90) - rename folder Hash to hash for case sensitive systems

### 1.5.0

* Implement sharding support by adding hash & range partition resolvers

### 1.4.0

* Implement Upsert. New upsertXXX methods on documentClient.

### 1.3.0

* Skipped to bring version numbers in alignment with other SDKs

### 1.2.2

* Split Q promises wrapper to new repository
* Update to package file for npm registry

### 1.2.1

* Implements ID Based Routing
* Fixes Issue [#49](https://github.com/Azure/azure-documentdb-node/issues/49) - current property conflicts with method current()

### 1.2.0

* Added support for GeoSpatial index.
* Validates id property for all resources. Ids for resources cannot contain ?, /, #, //, characters or end with a space.
* Adds new header “index transformation progress” to ResourceResponse.

### 1.1.0

* Implements V2 indexing policy

### 1.0.3

* Issue [#40] (https://github.com/Azure/azure-documentdb-node/issues/40) - Implemented eslint and grunt configurations in the core and promise SDK

### 1.0.2

* Issue [#45](https://github.com/Azure/azure-documentdb-node/issues/45) - Promises wrapper does not include header with error.

### 1.0.1

* Implemented ability to query for conflicts by adding readConflicts, readConflictAsync, and queryConflicts
* Updated API documentation
* Issue [#41](https://github.com/Azure/azure-documentdb-node/issues/41) - client.createDocumentAsync error

### 1.0.0

* GA SDK

## Release & Retirement Dates

Microsoft will provide notification at least **12 months** in advance of retiring an SDK in order to smooth the transition to a newer/supported version.

New features and functionality and optimizations are only added to the current SDK, as such it is recommend that you always upgrade to the latest SDK version as early as possible.

Any request to DocumentDB using a retired SDK will be rejected by the service.

[AZURE.WARNING] All versions of the Azure DocumentDB SDK for Node.js prior to version **1.0.0** will be retired on **February 29, 2016**.

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| --- | --- | --- |
| Version | Release Date | Retirement Date |
| [1.7.0](#1.7.0) | April 26, 2016 | — |
| [1.6.0](#1.6.0) | March 29, 2016 | — |
| [1.5.6](#1.5.6) | March 08, 2016 | — |
| [1.5.5](#1.5.5) | February 02, 2016 | — |
| [1.5.4](#1.5.4) | February 01, 2016 | — |
| [1.5.2](#1.5.2) | January 26, 2016 | — |
| [1.5.2](#1.5.2) | January 22, 2016 | — |
| [1.5.1](#1.5.1) | January 4, 2016 | — |
| [1.5.0](#1.5.0) | December 31, 2015 | — |
| [1.4.0](#1.4.0) | October 06, 2015 | — |
| [1.3.0](#1.3.0) | October 06, 2015 | — |
| [1.2.2](#1.2.2) | September 10, 2015 | — |
| [1.2.1](#1.2.1) | August 15, 2015 | — |
| [1.2.0](#1.2.0) | August 05, 2015 | — |
| [1.1.0](#1.1.0) | July 09, 2015 | — |
| [1.0.3](#1.0.3) | June 04, 2015 | — |
| [1.0.2](#1.0.2) | May 23, 2015 | — |
| [1.0.1](#1.0.1) | May 15, 2015 | — |
| [1.0.0](#1.0.0) | April 08, 2015 | — |
| 0.9.4-prelease | April 06, 2015 | February 29, 2016 |
| 0.9.3-prelease | January 14, 2015 | February 29, 2016 |
| 0.9.2-prelease | December 18, 2014 | February 29, 2016 |
| 0.9.1-prelease | August 22, 2014 | February 29, 2016 |
| 0.9.0-prelease | August 21, 2014 | February 29, 2016 |

## FAQ

[AZURE.INCLUDE [documentdb-sdk-faq](../includes/documentdb-sdk-faq.md)]

## See also

To learn more about DocumentDB, see [Microsoft Azure DocumentDB](https://azure.microsoft.com/services/documentdb/) service page.