# MSOpenTech Redis 2.8.9 Release Notes

Welcome to the binary release of Redis from Microsoft Open Technologies, Inc.

## What is Redis?

Redis is an open source, high performance, key-value store. Values may contain strings, hashes, lists, sets and sorted sets. Redis has been developed primarily for UNIX-like operating systems.

## Porting Goals

Our goal is to provide a version of Redis that runs on Windows with a performance essentially equal to the performance of Redis on an equivalent UNIX machine.

## What is new with the 2.8.9 release

Our last official release was 2.8.4. We have merged in the changes up to 2.8.9. Please see the [release notes for the UNIX 2.8 branch](http://download.redis.io/redis-stable/00-RELEASENOTES) to understand how this impacts Redis functionality. Additionally we have added the following to the Windows branch:

### Running as a Service

The UNIX version of Redis supports the –daemonize flag to in order to create terminate-and-stay resident instance. The Windows version of Redis does not support this flag. Instead new command line arguments have been added in order to integrate better with the Window Services model. Please see RedisService.docx file for a description of these flags.

## How to develop for Redis

You will need a client library for accessing Redis. There are a wide variety of client libraries available as listed at <http://redis.io/clients>.