

Quick Start Guide

This guide describes a quick and easy way to get up and running with the product.

Product overview

IBM® IBM Spectrum Symphony is enterprise-class software that distributes and virtualizes compute-intensive application services and processes across existing heterogeneous IT resources. IBM Spectrum Symphony creates a shared, scalable, and fault-tolerant infrastructure, delivering faster, more reliable application performance while reducing cost. IBM Spectrum Symphony provides an application framework that allows you to run distributed or parallel applications in a scaled-out grid environment.

IBM Spectrum Symphony is available in three editions: Standard, Advanced, and Developer.

Product add-on features are optional and serve to enhance IBM Spectrum Symphony functionality. You can use the following add-on features with IBM Spectrum Symphony Standard or Advanced Edition:

- IBM Spectrum Symphony Desktop Harvesting
- IBM Spectrum Symphony GPU Harvesting
- IBM Spectrum Symphony Server and VM Harvesting
- IBM Spectrum Symphony Co-Processor Harvesting

1 Step 1: Access the software



Download IBM Spectrum Symphony from IBM Passport Advantage (www.ibm.com/software/howtobuy/passportadvantage).

This product offering includes media for the following components:

- Product entitlement and documentation.
- Product installation packages for supported operating systems.

Download any product fixes from IBM Fix Central: <http://www.ibm.com/eserver/support/fixes>.

2 Step 2: Access the documentation



To access the most current IBM Spectrum Symphony documentation, refer to IBM Knowledge Center (www.ibm.com/support/knowledgecenter/SSZUMP).

We continually update the content on IBM Knowledge Center to address customer feedback, to offer the most current and accurate information. Refer back to the IBM Knowledge Center topics to ensure that you have the latest updates.

You can search all the content in IBM Knowledge Center, search within a product, or restrict your search to one version of a product. Sign in with your IBM ID to take full advantage of the personalization features available in IBM Knowledge Center. Save and print topics you use regularly, and communicate with colleagues and IBM by adding comments to topics.

3 Step 3: Evaluate the hardware and system configuration



For detailed IBM Spectrum Symphony system support information, refer to the specifics at <http://www.ibm.com/systems/spectrum-computing/products/symphony/index.html>.

Additional system requirements, compatibility notes, and recommended hardware configuration are described in the supported system configurations for IBM Spectrum Symphony (www.ibm.com/support/knowledgecenter/SSZUMP_7.2.0/sym_kc/sym_kc_system_configurations.dita).

4 Step 4: Review the installation architecture

The installation topics in IBM Knowledge Center (www.ibm.com/support/knowledgecenter/SSZUMP) provide steps for planning and installing (or upgrading) a IBM Spectrum Symphony cluster production environment, installing IBM Spectrum Symphony with other products, installing the IBM Spectrum Symphony client, or installing an IBM Spectrum Symphony Developer Edition development environment. It includes specific package names, installed directory structure, steps for each supported platform, and troubleshooting topics.

5 Step 5: Get started



Refer to the getting started topics within IBM Knowledge Center (www.ibm.com/support/knowledgecenter/SSZUMP_7.2.0/sym_kc/sym_kc_gettingstarted.dita) for release notes and an overview of the foundations of IBM Spectrum Symphony.

Once you have installed, entitled, and configured IBM Spectrum Symphony, refer to the managing, developing, reference, and troubleshooting topics within IBM Knowledge Center.

More information



For additional information about IBM Spectrum Symphony, refer to the following resources:

- IBM Spectrum Symphony technical computing community (<https://developer.ibm.com/storage/products/ibm-spectrum-symphony>)
- IBM Spectrum Symphony product information (<http://www.ibm.com/systems/spectrum-computing/products/symphony/index.html>)
- IBM Knowledge Center (<http://www.ibm.com/support/knowledgecenter/SSZUMP>)
- IBM Redbooks® (<http://www.redbooks.ibm.com>)

Access technical support information for all IBM products from the IBM Support Portal (<http://www.ibm.com/support>).

