

# Skills 101 - SharePlex

## Episode 2

The Why and How to Upgrade

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**Quest**<sup>®</sup>  
Where Next Meets Now.



- Why upgrade to the latest version?
- Product Life Cycle
- New features and fixes for each version
- Upgrade process, from planning to execution
- Tips for post-upgrade validation to ensure everything runs smoothly
- Upgrade demo

# Why upgrade to the latest version?

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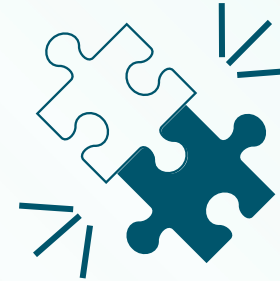
Security &  
Stability



Best  
Performance



New & Extended  
Features



Compatibility  
with latest  
Database  
Versions



Bug Fixes

# Product Life Cycle of SharePlex

support.quest.com/shareplex/lifecycle/

Home > Support > Educational Services > SharePlex > Product Life Cycle Table

## SharePlex Product Life Cycle Table

- Self Service Tools
- Knowledge Base
- Notifications & Alerts
- Product Support
- Software Downloads
- Technical Documentation
- User Forums
- Video Tutorials
- RSS Feed

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### Product Life Cycle

Software

Version	Full Support as of <sup>i</sup>	Limited Support as of <sup>i</sup>	Support Discontinued <sup>i</sup>
11.x	17-Jan-2023		
9.4/10.x	18-May-2020		
9.2.x	5-Nov-2018	30-Sep-2021	30-Sep-2022

Earlier product versions not listed are considered discontinued.

The Product Support Life Cycle table above describes the phase during which products are eligible for product support and new release downloads.

**As a result of Quest's recent divestiture from Dell, Quest acquired a number of products from Dell. Some of these legacy products found on this website may still contain Dell branding. However, these products are now owned and supported solely by Quest and not Dell. Dell is not affiliated with these products or services and any services Quest provides for these products is independent of Dell.**

### Product Support Policies

- ▶ Software Product Support Lifecycle Policy
- ▶ Product Updates
- ▶ Product Licensing
- ▶ Product Customization
- ▶ Environment Virtualization
- ▶ Third Party Software
- ▶ Software Transaction Product Agreement

# New features and fixes for each version

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## Release Notes

[support.quest.com/](https://support.quest.com/)

SharePlex® 11.4

Release Notes

Revision: 8/13/2024

[Revision History](#)

[New Features](#)

[Resolved Issues and Enhancements](#)

[Deprecated Platforms and Operating Systems](#)

[Basic system requirements](#)

## Release 11.0

- Security Upgrades
- PostgreSQL Source
  - Community Edition
- Snowflake Target

## Release 11.1 & 2

- FIPS Compliance
- PostgreSQL Source
  1. Azure SQL DB
  2. AWS RDS/Aurora
  3. Google Cloud SQL
- Kafka hashkey partition support
- SQL Server 2022

## Release 11.3 & 4

- PostgreSQL Compare/Repair
- PostgreSQL Source
  1. EDB PostgreSQL
  2. Fujitsu PostgreSQL
  3. Google Alloy DB
  4. Google AlloyDB (Omni)
- Docker Support

## Release 12.0

COMING SOON

- Cross-platform Compare/Repair
  - Oracle to PostgreSQL
- Native Windows SharePlex installer to support new installs and/or upgrades from 10.x
- Support for Confluent Kafka Schema Registry and Avro Datatype
- MariaDB Target

**\*Note:**  
Release of SharePlex 12 will trigger a product lifecycle update, establishing timelines when older versions will move to limited support and end of support. Please watch for the release and make sure you make plans to ensure you stay on supported versions.

# Upgrade process, from planning to execution Quest

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1. Review Release Notes and Upgrade Guide.
2. Prepare a Test environment
3. Elaborate the upgrade steps
4. License format changed from 11 version, if you are upgrading from 10.x or older please create a Licensing Support Case to request the new format.
5. Upgrade SharePlex
6. Verify the upgrade flow
7. Validate the accuracy of the data replicated
8. Prepare the production deployment
9. Upgrade Production systems
10. Post upgrade checks: Monitor the replication flow and data accuracy

# Tips for post-upgrade validation

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to ensure everything runs smoothly

1

keep the health  
check for few  
days

2

Test operations  
that are not part  
of the regular  
replication



# DEMO

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Where Next Meets Now.





# Thank You

For North America



For Europe



Looking Forward to Seeing You There

Register Today!

Skills 101; SharePlex Series: Episode 3

My First 80 Hours as a SharePlex Admin

Nov. 13th

Alex Chan