



RELEASE NOTES

BeCa IT Authentication for Sage 300

What changed in each release of BeCa IT Authentication — new Sage 300 version support, new capabilities, improvements and fixes, with the upgrade notes that matter for each build.

Covers builds **544** → **744** · Sage 300 2023 PU2 → 2027 · Document revision 2026-09

About this document

BeCa IT Authentication is released as a single **build number**. There is no separate product version: the build number is the one number that identifies exactly what you are running, and it only ever increases. Installers are named for it — for example `BCAUTHSetup_ALL_Build744.exe`.

Finding the build you have

Open the **BeCa IT Authentication Admin** tool. The build number is shown in the window title, alongside the Sage 300 version the installed components were built for. Every installed file also carries it in its Windows file properties, under **Product version** (for example `2026PU2 Build 744`).

One installer, every Sage version. The universal installer (`BCAUTHSetup_ALL_...`) contains the components for every supported Sage 300 release. It detects the Sage 300 version on the machine and installs only the matching set. If it does not recognise the Sage 300 version it finds, it stops and installs nothing, rather than installing the nearest match — see *Upgrading* below.

Supported Sage 300 versions

The current build covers a continuous span from Sage 300 2023 PU2 to Sage 300 2027.

SAGE 300 LINE	PRODUCT UPDATES COVERED	ADDED IN BUILD
2023	PU2 – PU10	693
2024	Base, PU1 – PU9	693
2025	Base, PU1 – PU5	693
2025	PU6	741
2026	Base, PU1 – PU2	693
2026	PU3	741
2027	Base	741

Releases

Build 744

19 September 2026

CURRENT

Single Sign-On provider secrets are now stored encrypted. Upgrading from an earlier build needs one administrator step — see *Upgrading* below.

NEW

Single Sign-On provider secrets are encrypted where they are stored. The client secret issued by Microsoft Entra ID, Google or Okta was previously held as readable text in the Sage 300 database. It is now encrypted with a key created for your site.

IMPROVED

The Admin tool updates the stored settings for you. Sign in to the BeCa IT Authentication Admin tool once after upgrading and it converts the existing secrets automatically, confirming how many were updated. Signing in again afterwards does nothing further.

IMPROVED

Stored secrets that cannot be read are now reported. If the encryption key is changed or removed outside the Admin tool, the tool now names the affected providers and tells you to re-enter their client secrets, instead of appearing to find nothing wrong while Single Sign-On stays down. A **Regenerate key** button on the SSO tab re-establishes the key when that happens.

FIXED

Password sign-in restrictions could stop applying. If the connection to the Sage 300 system store was unavailable, a configured “allow password login from” network list was treated as if no restriction existed, permitting password sign-in from anywhere. Sign-in is now limited to the Sage 300 server itself until the connection is restored, so the restriction can no longer disappear unnoticed.

Build 741

19 September 2026

Extends support to three new Sage 300 releases and closes a multi-factor authentication gap on the Sage 300 Web administration console.

NEW

Sage 300 2025 PU6, 2026 PU3 and 2027 are now supported. Sage 300 2027 is the first release of a new Sage line; sign-in behaves as it does on Sage 300 2026.

NEW

Multi-factor authentication now applies to the Web administration console at `/Sage300/Admin` (Customization Import). Previously this console accepted a password alone, even with MFA switched on — it was the only sign-in in the product that did. It now asks for the Authenticator code like every other sign-in. See *Upgrading* below before installing.

FIXED

Installation could fail with a “file is locked” error. The installer now closes the BeCa IT Admin tool and sign-in helper, and stops every Sage 300 application pool — not only one named exactly “Sage 300 Pool” — before replacing files, and waits for them to shut down. Uninstall does the same.

IMPROVED

Sign-in problems are easier to diagnose. When a sign-in fails, the Sage 300 log now records the underlying cause instead of a generic message, so a problem can usually be identified from the log alone.

Build 728

3 September 2026

FIXED

Multi-factor authentication is now enforced in the Sage 300 database tools on the Sage 300 2025 line (Database Dump, Database Load and Database Setup), matching the other Sage 300 lines. Enrolment behaves the same way in those tools as it does at the normal sign-in.

IMPROVED

The Admin tool’s **License** tab now shows the Sage 300 Client ID alongside the other site identifiers, so the values needed when requesting a licence can be read from one place.

Build 724 23 July 2026

IMPROVED Every installed file now carries the Sage 300 version it was built for and the build number in its Windows file properties. This makes it possible to confirm from the file properties alone that a machine has the correct, complete set of components.

IMPROVED The Admin tool shows the installed Sage 300 version in its window titles.

FIXED Licence activation reported failures more accurately. A rejected licence code and an inability to write the licence are now reported as different problems, and the site's Company name and Serial number are read from Sage 300 System Manager rather than being entered by hand.

Build 693 16 July 2026

The release that broadened the product from a small number of Sage 300 updates to the full 2023 PU2 → 2026 PU2 range, and replaced the per-update installers with one.

NEW A single universal installer covering every supported Sage 300 release. It detects the Sage 300 version present and installs only the matching components, and shows the detected version throughout the wizard.

NEW Support for the full Sage 300 2023 PU2 → 2026 PU2 range, including the Sage 300 2023 PU2 – PU6 updates, which use an older Sage 300 sign-in path.

IMPROVED The installer stops and restarts the Sage 300 web components automatically, instead of asking the operator to do it.

FIXED A Single Sign-On account name could be shortened to eight characters when Sage 300 passed it to its own server component, which in rare cases could match a different Sage 300 user. Sign-in now carries an internal reference rather than the account name, so no shortening occurs.

FIXED An empty menu after Single Sign-On on the Sage 300 2023 line, caused by Sage 300 not recording the signed-in user against the session on that line.

Build 544 25 June 2026

First generally released build.

NEW

Single Sign-On (SSO) for Sage 300 with Microsoft Entra ID, Google and Okta accounts, on both Sage 300 Web Screens and Sage 300 Desktop.

NEW

Multi-factor authentication (MFA) using a 6-digit Authenticator-app code on top of the normal Sage 300 sign-in.

NEW

Admin tool for licensing, identity-provider configuration and managing user enrolment.

Upgrading

Install the new build over the existing one — there is no need to uninstall first. The installer stops the Sage 300 web components, replaces the BeCa IT files and starts them again. Sage 300's own program files are not modified, and existing licences, identity provider settings and user enrolments are preserved.

Build 744 — one step is required after upgrading. Provider secrets are now stored encrypted, and the existing settings on your site are not. After installing, run the **BeCa IT Authentication Admin** tool and sign in once: it converts the stored secrets and confirms when it is done. **Until that is done, Single Sign-On will not work for users** — the sign-in page simply will not offer it. Multi-factor authentication and ordinary Sage 300 password sign-in are unaffected. The installer shows this reminder when it detects an upgrade that needs it. Build 741 and earlier are the builds this applies to.

Build 741 — before you upgrade. Multi-factor authentication now applies to the Web administration console at `/Sage300/Admin`. If MFA is switched on and the **ADMIN** user is not yet enrolled, the first sign-in to that console after upgrading will present the enrolment screen (a QR code) and must be completed before the console can be used. There is no way to skip the code on that console. If that console is part of a routine, enrol **ADMIN** before rolling this build out.

If the installer stops and says it does not support the Sage 300 version it found, that is deliberate. The components are built against one specific Sage 300 release, and installing the closest available set instead would risk an unreliable sign-in. Contact BeCa IT for a build covering your Sage 300 version.

Getting help

When reporting a problem, please include the **build number**, the **Sage 300 version and product update**, and whether the problem is on Sage 300 Web Screens or Sage 300 Desktop. Those three facts identify the exact components involved.