SSV-Wettkampfmanager

for sport shooters

Bangert-Software

Standard manual

SSV-W-2.0.0-R1-ID2533

Prepare competitions, record results and evaluate them.

Public Demo45 · try for 45 days

Full version with the activated features

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01 Start page and work paths

The heading is Wettkampf-Manager with für Sportschützen immediately below it. The transparent coat of arms and its Bangert-Software wordmark occupy the centre. Colour, language, layout and workstation status are directly accessible. The version is shown in the window title and program information.

The start page begins with frequently used work tasks. Master data, settings and administration are grouped below them. The following numbers identify start-page categories.

1 Work

1.1 Create and edit competition

1.2 Results and evaluations

1.3 Members, starts and registrations

1.4 M data, import and export

1.5 Print, PDF and CSV

1.6 Create certificates

1.7 Complete and back up competition

1.8 Invitations and club communication

2 Master data, settings and administration

2.1 Catalogue centre

2.2 Administration

2.3 Help and documentation

Permanent field IDs W-01 to W-11 and existing function numbers such as 5.6, 9.10 and 11.8 remain as technical and support references. They differ from the new category numbers. Visible functions still depend on workstation role, permissions and the saved menu selection.

02 Installation and existing data

Extract the entire installation ZIP to an accessible folder. Use W1-Hauptrechner.cmd for the main computer and W2-Zusatzrechner.cmd for another Windows computer. Windows with .NET Framework 4.8 is required. Choose the installation folder deliberately and keep it for updates. W may use a fixed drive, USB drive or accessible network share; it must remain available and writable during use. Do not place live data files in an automatically synchronised cloud folder.

Create a full backup before updating and close every W instance using this installation normally. The update replaces PROGRAMM and retains data, workstation role, activation and the original demo start. If it fails, inspect the connection and log; do not switch to another data folder yourself. The private full edition and public Demo45 package are clearly identified separate editions.

03 Demo45 and full version

The 45-day demo includes W1 and 2 additional clients, 3 workstations in total. Windows W2 and browser access share these 2 places. Import the appropriate LZM WLIZ on W1 only for full activation. Bangert-Software configures +0 to +10 clients. W2 has no separate WLIZ. Updates retain an existing full version and do not restart the trial.

The purchased full version can be used indefinitely within its activated scope. There is no subscription or automatic contract renewal. An agreed update period does not limit continued use of the activated version. The 45-day demo, device binding and purchased number of additional workstations are unchanged; W2 receives its rights through W1.

With an active full version the section is called Customer details and licence management. Initial activation is not required again. The licence file and device transfer remain manageable there.

04 Competition, shooters and results

1. Under 1.1 create a competition or open a saved one. Check its name, date, host, guest clubs, venue type, location and competition director.

2. Select event type, federation, weapon type and discipline. Check distance and profile; change series, shots per series and maximum score per shot only to match the event rules.

3. Check members and starts under 1.3. Enter start number, first name, last name and club in the competition. Set scoring class and team using the dedicated selection.

4. Enter each series result and any discipline-specific values. Check the calculation and total. Adding an entry and saving a selected entry are separate actions; save changes before leaving.

5. Check rankings and evaluations under 1.2. Before printing, PDF, CSV or certificates, check participant, discipline, class, order and preview. Back up the completed state under 1.7.

05 Check scoring and output

The selected discipline profile determines scoring. Do not mix ring scores, tie-break measurements and other additional values. For a lower-is-better result, follow the rule displayed; a priority can resolve a tie. A value not recorded is not a confirmed zero. Select the correct list entry before changing a result and explicitly save it afterwards.

1.5 opens print and file output; 1.6 opens certificate creation. Check the selection and preview, particularly names, clubs, discipline, class, placing, wording and logo. An exported ranking is not a full backup. Printed page layout also depends on the selected Windows printer.

06 Import shared catalogues safely

In the catalogue centre view the shared official catalogue or deliberately import a signed update. W checks publisher, signature and revision; altered, invalid or older packages are rejected. Custom disciplines remain separate and uncertain assignments must be confirmed explicitly. A catalogue supplies profiles, not missing scoring logic. Assess different rule profiles separately.

Choose a language appropriate for the team. The palette includes green, blue, red, anthracite, black, white and glare-reduced white. Show or hide optional menu areas on their dedicated configuration page. This hides access points only; it does not delete data or functions. Entry, backup/restore, menu settings and help remain accessible. Restore defaults or Show all makes areas visible again. Changes to a custom discipline already used for results apply only to future results. Historical results retain the values and rules valid when they were recorded.

07 M and W: select, review and transfer

Import selected M records

In M select training, competition or championship/tournament and the records to share. Deliberately transfer the SMX file. In W open M exchange and import: assign the shooter ID to a member, then check the preview and discipline. New records are added, higher revisions updated after review, identical revisions left unchanged and older ones rejected. Conflicting content or uncertain assignments require an explicit decision in the comparison. A backup precedes changes; withdrawals deactivate the affected entry.

Return results to M

In W open M exchange > Return export. Select exactly one shooter with a confirmed M ID and the required results. Results entered directly in W, corrections and withdrawals can also be returned in a personal SMX file. W results contain totals and the stored competition settings; individual shots are not invented. In M check the recipient and preview, then deliberately accept after backup. There is no automatic synchronisation.

Exchange limits: DQ/disqualified results and scoring where lower is better are not transferred. Resolve unsupported profiles first. A personal file belongs only to the selected shooter. Before club use, test a known example in both directions on the actual devices.

08 Progress: previous month and custom dates

The performance centre, personal progress and member comparison initially select the entire last completed calendar month. Choose 1, 3, 6 or 12 completed calendar months, or custom from/to dates for any longer period. Fixed ranges end on the last day of the previous month. The performance centre compares the immediately preceding block of the same number of calendar months; a custom range uses the preceding block of the same number of days. Example: in September, August versus July. Personal progress compares the first and last valid result within the selected range.

09 Invitations and club communication

Select clubs and prepare invitations under 1.8. Structured invitation and registration files can also be passed through local folders or USB. Before applying replies, check revisions and affected starts. An email draft or opening a mail program does not send a message; check recipients and attachments yourself.

10 Connecting W1 and W2

W1 can work locally on its own. In W-00-00-84 Multi-user operation, This computer acts as server: YES starts the server and NO stops it. A new installation starts with the server off; a saved choice survives restart and update. An existing saved YES is retained. Switching off is refused while Windows or browser W2 clients are connected. Data, licence and the W1 role remain unchanged. A valid demo can also enable the server. W2 remains W2. For additional places, enable the W1 server and use its workstation code. W2 entry stops on disconnection; rights held in memory for up to 60 minutes do not allow offline use. Resume after confirmed reconnection. The club administrator changes this on W1; save open entries first. With the server off, the header shows Local single workstation.

Windows W2: in W-00-00-84, Sign in to server, choose Connect or Disconnect. A deliberate disconnection survives restart until you choose Connect. W2 stays in its restricted dashboard without local write rights; W1 keeps running. Unexpected network loss still triggers automatic reconnection. Existing installations without a saved choice retain their previous startup behaviour. Save open entries to W1 before disconnecting; after network loss, reconnect first to do so.

11 Additional workstations in the browser

W1 remains the complete Windows manager and workstation 1. Browser W2 access requires the server to be set to YES in W-00-00-84 Multi-user operation; with NO, W1 works locally only. The browser adds result entry and rankings. Administration, licensing and approvals stay on W1.

Connect both devices to the same local network. On W1 open W-00-00-84 > Browser access. Transfer the public server certificate (.cer), compare its SHA-256 fingerprint with W1 and only then configure trust on the client. Open the displayed HTTPS address. Enter a workstation name and the 16-character W1 workstation code. Do not blindly bypass an unknown certificate warning.

Use a supported modern browser. Internet Explorer is not supported. An older computer may be suitable if its operating system can still run a compatible browser. The browser device need not run Windows; W1 still requires Windows.

Choose the competition and participant, enter results and wait for confirmation that they were saved. W1 validates data and calculates scoring centrally. Stop entry when disconnected; resume only after reconnection is confirmed.

Demo: 45 days with W1 + 2 additional workstations, 3 in total. Full version: +0 to +10 depending on licence, up to 11 in total. Windows W2 and browser workstations share the allowance. Local operation needs neither internet nor a cloud account.

If connection fails, use “Set up network access” in the W1 browser dialog and confirm the Windows administrator prompt. The network profile must be Private. Access is limited to this program on the local network; keep the firewall enabled.

12 Activate W with your club and logos

Your installation, data and existing rights remain in place.

1. Check details and logos on W1

Open Activation and customer details. Enter a club or first and last name; other contact details are optional. Choose up to two PNG logos and 0 to 10 extra W2 places.

2. Save a new request

Create a new request and save the .lzmreq. W adds the installation ID, details and logos in BS-LZM-REQUEST-2 format for the new BS-LIZENZ-6 licence.

3. Attach and send it yourself

Open WhatsApp to +49 175 1600 590. Attach the .lzmreq yourself and send it. Only then confirm I have sent the file in W. Opening WhatsApp alone sends nothing.

4. Open the received licence

Open the received .wliz on W1 or import it. W checks signature, product and installation ID. Check the club, logos, extra places and Full version active.

13 Details and logo selection on W1

Person and contact

First and last name / Address (optional) / Email and telephone (optional) / Club OR first and last name required

Club, logos and W2

Club or organisation name / Other club contacts (optional) / Left / right logo (PNG) / Additional W2 places: 0 to 10

Check before sending

Check the club, person and logo previews. Each PNG may be up to 256 KiB. Either or both slots may be empty. Save the details, then create a new request. Bangert-Software confirms the final assignment.

You send the attachment yourself

WhatsApp: +49 175 1600 590. Attach and send the .lzmreq yourself. The confirmation in W is not an automatic delivery receipt.

Email is optional with no preset recipient. Configure the recipient agreed with Bangert-Software first, then attach the same request yourself.

V6: fixed club and logos, editable contacts

BS-LIZENZ-6 binds the club and approved logos. Name, address, telephone and email remain editable in the customer profile. Contact Bangert-Software to change the club or logos. Existing BS-LIZENZ-5 licences remain valid with their fixed name.

14 Backup and restore

Make a full backup before import, update, device move or major changes. Keep another copy outside the installation folder. Before restoring, back up the current state and verify source, destination and contents. A full restore replaces a state; it does not merge two working states. Do not manually delete DATEN, LIZENZ, ROLLE, DOKUMENTE, PROTOKOLLE or INSTALLATION.

15 Update W conveniently and safely

Automatically look for a newer version

Automatically check for updates at startup is initially enabled. On startup, W checks for a newer signed release at most once a day. You can disable this setting. 2.2.4 > 11.8 Check for updates > Check for updates now starts a manual check at any time. W remains usable without internet access; a failed online check does not change the installed program.

Confirm downloading and installation

When a newer release is found, W shows its version number. Only with your consent does W download the complete ww.zip and verify its signature and contents. A second prompt asks for approval before installation. Save open entries, close subwindows normally and return to the main screen. If closing is cancelled, W stays open and the update is not installed.

Backup, installation and restart

After installation is approved, W closes normally, the existing state is backed up and the verified package is installed. W then restarts with the existing workstation role. Data, activation and the existing demo deadline are retained. Check the version display and a few known results afterwards. If an error occurs, follow the message and note the location of the backup and update log.

Browser download or a local package

The fixed download address is https://be-edvsysteme.de/b-software/updates/ww.zip. Download ww.zip in the browser opens your browser. You can also extract the entire ZIP, close W and run W1-Hauptrechner.cmd or W2-Zusatzrechner.cmd for the existing role. Check a local update folder detects packages you have prepared. Outside a properly installed copy of W, use this normal installation route.

16 Administration at a glance

2.2.1 Appearance, language and controls

Appearance, menu selection, voice input and intro.

2.2.2 Data, backup and exchange

Create or check backups, OneDrive and M/W on the same Wi-Fi.

2.2.3 Clubs, logos and communication

Club directory, logos, email/SMTP and coat of arms info.

2.2.4 System, licence and maintenance

Activation and licence, system maintenance, feature switches, updates and critical data management. Back up before critical changes.

17 Help and precise troubleshooting

2.3 provides manuals, brochures, field help and program information. Built-in field help works without PDFs. For a support request, record the visible version, field ID, exact error and action performed. Review diagnostic reports for personal data before sharing them. Contact: software@b-termine.de, WhatsApp +49 175 1600 590.