SSV-Wettkampfmanager

for sport shooters



Detailed 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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English

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Contents

01 Start page and work paths 4
02 Installation and existing data 5
03 Demo45 and full version 6
04 Competition, shooters and results 7
05 Check scoring and output 8
06 Import shared catalogues safely 9
07 M and W: select, review and transfer 10
08 Progress: previous month and custom dates 11
09 Invitations and club communication 12
10 Connecting W1 and W2 13
11 Additional workstations in the browser 14
12 Activate W with your club and logos 15
13 Details and logo selection on W1 16
14 Backup and restore 17
15 Update W conveniently and safely 18
16 Administration at a glance 19
17 Data formats: review and confirm the transfer 20
18 M and W: file exchange and Wi-Fi 21

19 OneDrive – data sync and backup 22

20 Voice input: an optional extra 23

21 Move a V6 licence to a new computer 24

22 Planned: separate work areas 25

23 Current field and control reference 26

24 Help and precise troubleshooting 42

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 Data formats: review and confirm the transfer

5.5 in the exchange menu and 7.3 in the output menu open the same format dialog. It complements the existing exchange methods. The new member import is available only on W1 and a standalone workstation.

Four output formats

Members and the ranking of the currently open competition can be exported as an Excel workbook (XLSX), CSV, JSON or PDF. Review your selection and preview before sharing the file. A results file is not a complete backup. JSON: W-MEMBERS-1 / W-RESULTS-1.

Import member lists carefully

For XLSX and CSV, map the source columns to member fields. JSON is accepted only in the matching W member schema. The preview shows valid rows, missing details and possible duplicates. Explicitly decide which information to keep when conflicts occur.

Protective backup and final tap

A protective backup is created and verified before the confirmed change. Your final confirmation is required to modify the member database. If the underlying data changes between preview and import, generate a new preview.

Existing methods and clear limits

SMX at 5.1, CSV at 5.3/7.2, the Excel registration methods at 2.3/2.4, and catalog and licence methods remain available. Arbitrary PDF files cannot be imported as data sources. Ranking export and member import serve different purposes.

Club CSV is also checked

The existing club CSV import remains a separate method. The preview compares old and new values; changes and duplicates require individual decisions. Empty fields delete nothing. Personalized clubs remain protected. A full backup and the current data state are checked before final import.

18 M and W: file exchange and Wi-Fi

For Wi-Fi, both devices must use the same private network. In W section 5.6, select the appropriate local address and start the connection. Enter the address and six-digit code in M section and connect. Guest networks may isolate devices.

Select the required results in M and send them to W. In W choose Review M package. New, changed, unchanged and conflicting records appear separately. Every conflict requires an explicit decision; missing records never delete other results.

A full local backup is created before import. W import is complete only after saving succeeds. Then select that same shooter’s results as a W return package. Fetch it in M, review the preview, and apply with a fresh backup. W shows M’s acknowledgement for this exact package.

Independent additions are retained. Neither device automatically wins when both change the same record. Repeated packages do not create duplicates. Restoring a full backup replaces data and does not merge two working datasets. Licences and demo start dates remain local to each device.

The Wi-Fi session ends after ten minutes or on closing. Network transfer alone never saves results. If a response is missing, check the backup and import log before sending again. The private network uses no external cloud.

19 OneDrive – data sync and backup

1. Sign in to OneDrive on this PC with your Microsoft account and create a separate W folder.

2. Choose that exchange folder here. Live W data files stay local.

3. Alternatively enter your Microsoft username, password and full folder address https://d.docs.live.net/YOUR16DIGITCID/Bangert/W. Direct password sign-in is experimental; Microsoft may reject it. Success is reported only after an accepted request.

4. Save settings and test the connection. Windows DPAPI binds the saved password to your Windows user and PC. Passwords never enter sync data or backups.

5. Enable sync and backup separately; both start off. Turning sync off stops cloud access and preserves the last confirmed baseline. Local changes remain tracked. Re-enabling opens a comparison preview.

6. Preview the merged data. Independent fields merge; choose individually when both sides edit the same field or deletion conflicts with editing. Device time never chooses a winner. Only your confirmation applies data or writes to OneDrive. A local backup is written and read back before applying.

7. Create a dated backup or choose an existing backup for a restore preview. Confirmed restoration first creates a new local safety backup. Older backups are never deleted automatically.

8. Manage OneDrive on W1; W2 keeps its existing permissions. M/W exchange continues through existing verified import/export paths. Program updates come from the homepage and require your confirmation to install.

20 Voice input: an optional extra

2.2.1 > 9.10 opens voice input. This optional extra is initially off and comes without guaranteed functionality.

Switch on and off

The switch in the voice dialog is saved permanently for this workstation. Enabling it does not start recording. W starts recognition only after you tap the microphone.

Preview first

Select a supported input field. Review the recognized text and insert it only with Apply. Until then, recognition remains a preview. Afterwards, the form retains its existing saving rules; voice input never submits a form automatically.

Cancel with two taps

The spoken word Abbruch highlights Cancel. Cancelling requires two deliberate taps. You can also discard recognition instead of applying unsuitable text. Cancelling discards only the voice preview, never a data record.

Windows and protected fields

Recognition depends on available Windows speech components, language packs, microphone permissions and devices. Passwords, licence details and other protected fields are excluded. Use normal input if suitable recognition is unavailable. A real device test remains necessary. A matching Windows recognizer must be installed for the selected language; there is no automatic cloud fallback.

21 Move a V6 licence to a new computer

Back up available data. Install W on the new W1 and select Request device transfer under Activation and customer details. Send the new .lzmreq to Bangert-Software; any existing deactivation proof is optional. After approval, import the new .wliz on the new W1, carefully restore the backup and reconnect W2. V6 does not require the old device. The previous V5 route with deactivation proof remains available. Offline operation provides no remote deactivation.

22 Planned: separate work areas

Strictly separate competition management and M-related shooter analysis, with team formation and deliberate handover, are planned for later development. This reorganisation is not implemented in this release. The analysis, team and exchange features described here remain individual existing workflows.

23 Current field and control reference

This reference follows IDs assigned by the current program. Start-page category numbers differ from W field IDs. Unnumbered buttons are not given invented IDs. Tables also retain the original German name for unambiguous support. Visibility and editing depend on role, permissions and selection.

Series scores belong to W-01-03-50. W-01-02-71 Serien determines their number (up to 60). Depending on the profile, individual fields are labelled 10 m S1 or Serie 1 through Serie n; they have no individual W-01-31-xx field ID.

W-00

ID	Control / original German name
W-00-00-00	Shooting Sports Manager - Competition (DE: Schießsport-Manager - Wettkampf) — Wettkampfmaske / Kopfbereich
W-00-00-21	Green (DE: Grün) — ShowDisplaySettings
W-00-00-22	Blue (DE: Blau) — ShowDisplaySettings
W-00-00-23	Red (DE: Rot) — ShowDisplaySettings
W-00-00-24	Anthracite (DE: Anthrazit) — ShowDisplaySettings
W-00-00-25	Glare-reduced white (DE: Blendfrei Weiß) — ShowDisplaySettings
W-00-00-26	Black (DE: Schwarz) — ShowDisplaySettings
W-00-00-27	White (DE: Weiß) — ShowDisplaySettings
W-00-00-31	Deutsch — ShowDisplaySettings
W-00-00-32	Русский — ShowDisplaySettings
W-00-00-33	English — ShowDisplaySettings
W-00-00-34	Nederlands — ShowDisplaySettings
W-00-00-35	Français — ShowDisplaySettings
W-00-00-36	Español — ShowDisplaySettings
W-00-00-37	Português — ShowDisplaySettings
W-00-00-38	Ελληνικά — ShowDisplaySettings
W-00-00-81	Colour (DE: Farbe) — Startseite
W-00-00-82	Language (DE: Sprache) — Startseite
W-00-00-83	Layout — Startseite
W-00-00-84	Local workstation / multi-user mode (DE: Lokaler Einzelplatz / Mehrplatzbetrieb) — Startseite

ID	Control / original German name
W-00-00-85	Exit (DE: Beenden) — Startseite
W-00-00-90	Close / back (DE: Schließen / Zurück) — ShowDisplaySettings

W-01

ID	Control / original German name
W-01-00-00	Create and edit competition (DE: Wettkampf anlegen und bearbeiten) — Startseite
W-01-01-00	Open competition and enter basic data (DE: Wettkampf öffnen und Grunddaten erfassen) — Wettkampfmaske / Grunddaten
W-01-01-10	Venue mode (DE: Austragungsart) — Wettkampfmaske / Grunddaten
W-01-01-20	Saved competition (DE: Gespeicherter Wettkampf) — Wettkampfmaske / Grunddaten
W-01-01-21	Manage ... (DE: Verwalten ...) — Wettkampfmaske / Grunddaten
W-01-01-30	Competition name (DE: Bezeichnung) — Wettkampfmaske / Grunddaten
W-01-01-40	Date (DE: Datum) — Wettkampfmaske / Grunddaten
W-01-01-50	Host (DE: Gastgeber) — Wettkampfmaske / Grunddaten
W-01-01-60	Guest clubs (DE: Gastvereine) — Wettkampfmaske / Grunddaten
W-01-01-70	Range / location (DE: Schießstand / Ort) — Wettkampfmaske / Grunddaten
W-01-01-80	Competition management (DE: Wettkampfleitung) — Wettkampfmaske / Grunddaten
W-01-02-00	Event type, federation, discipline and scoring (DE: Veranstaltungsart, Verband, Disziplin und Wertung) — Wettkampfmaske / Disziplin und Wertung
W-01-02-10	Federation (DE: Verband) — Wettkampfmaske / Disziplin und Wertung
W-01-02-20	Event type (DE: Veranstaltungsart) — Wettkampfmaske / Disziplin und Wertung
W-01-02-30	Championship (DE: Meisterschaft) — Wettkampfmaske / Disziplin und Wertung
W-01-02-40	Weapon type (DE: Waffenart) — Wettkampfmaske / Disziplin und Wertung
W-01-02-50	Discipline (DE: Disziplin) — Wettkampfmaske / Disziplin und Wertung
W-01-02-60	Distance (DE: Entfernung) — Wettkampfmaske / Disziplin und Wertung
W-01-02-70	Scoring (DE: Wertung) — Wettkampfmaske / Disziplin und Wertung

ID	Control / original German name
W-01-02-71	Series (DE: Serien) — Wettkampfmaske / Disziplin und Wertung
W-01-02-72	Shots per series (DE: Schüsse je Serie) — Wettkampfmaske / Disziplin und Wertung
W-01-02-73	Max. points per shot (DE: Max. Ringwert je Schuss) — Wettkampfmaske / Disziplin und Wertung
W-01-02-80	Discipline profile (DE: Disziplinprofil) — Wettkampfmaske / Disziplin und Wertung
W-01-02-81	Show details (DE: Details anzeigen) — Wettkampfmaske / Disziplin und Wertung
W-01-03-00	Enter shooter, scoring/team and result (DE: Schütze, Wertung/Mannschaft und Ergebnis eingeben) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-10	Start number (DE: Startnummer) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-20	First name (DE: Vorname) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-30	Last name (DE: Nachname) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-40	Club (DE: Verein) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-50	Points per series (DE: Ringe je Serie) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-55	Total score (DE: Gesamtringzahl) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-56	Calculated (DE: Berechnet) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-57	Correction (DE: Korrektur) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-58	Reason (DE: Grund) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-60	Shot position / decision (DE: Trefferlage / Entscheidung) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-61	Recorded (DE: erfasst) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-62	Priority (DE: Priorität) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-70	Note (DE: Bemerkung) — Wettkampfmaske / Schütze und Ergebnis

ID	Control / original German name
W-01-03-80	Add shooter and result (DE: Schütze und Ergebnis hinzufügen) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-81	Save selected entry (DE: Ausgewählten Eintrag speichern) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-82	Delete selected entry (DE: Ausgewählten Eintrag löschen) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-83	Clear input fields (DE: Eingabefelder leeren) — Wettkampfmaske / Schütze und Ergebnis
W-01-03-84	Set scoring and team (DE: Wertung und Mannschaft festlegen) — Wettkampfmaske / Schütze und Ergebnis
W-01-04-00	Participants and points per series (DE: Teilnehmer und Ringe je Serie) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-10	Start no. (DE: Startnr.) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-20	Shooter (DE: Schütze) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-30	Club (DE: Verein) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-40	Scoring class (DE: Wertungsklasse) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-50	Points per series (DE: Ringe je Serie) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-60	Total (DE: Gesamt) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-04-70	Shot position mm (DE: Trefferlage mm) — Wettkampfmaske / Teilnehmer und Ergebnisse
W-01-05-00	Ranking - highest score first (DE: Rangliste – höchste Ringzahl zuerst) — Wettkampfmaske / Rangliste
W-01-05-10	Place (DE: Platz) — Wettkampfmaske / Rangliste
W-01-05-20	Shooter (DE: Schütze) — Wettkampfmaske / Rangliste
W-01-05-30	Club (DE: Verein) — Wettkampfmaske / Rangliste
W-01-05-40	Scoring class (DE: Wertungsklasse) — Wettkampfmaske / Rangliste

ID	Control / original German name
W-01-05-50	Rings (DE: Ringe) — Wettkampfmaske / Rangliste
W-01-05-60	Tie / decision (DE: Gleichstand / Entscheidung) — Wettkampfmaske / Rangliste

W-02

ID	Control / original German name
W-02-00-00	Members, starts and registrations (DE: Mitglieder, Starts und Meldungen) — Startseite

W-03

ID	Control / original German name
W-03-00-00	Results and evaluations (DE: Ergebnisse und Auswertungen) — Startseite
W-03-90-01	Date of birth (DE: Geburtsdatum) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-02	Gender (DE: Geschlecht) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-03	Scoring class (DE: Wertungsklasse) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-04	Category (DE: Ausführung) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-05	Sights (DE: Visierung) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-06	Team (DE: Mannschaft) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-80	Apply (DE: Übernehmen) — Wertung, Ausführung und Mannschaft (separater Dialog)
W-03-90-81	Cancel (DE: Abbrechen) — Wertung, Ausführung und Mannschaft (separater Dialog)

W-04

ID	Control / original German name
W-04-00-00	Catalogue centre (DE: Katalogzentrum) — Startseite

W-05

ID	Control / original German name
W-05-00-00	M data, import and export (DE: M-Daten, Import und Export) — Startseite

W-06

ID	Control / original German name
W-06-00-00	Complete and back up competition (DE: Wettkampf abschließen und sichern) — Startseite

W-07

ID	Control / original German name
W-07-00-00	Print, PDF and CSV (DE: Druck, PDF und CSV) — Startseite

W-08

ID	Control / original German name
W-08-00-00	Invitations and club communication (DE: Einladungen und Vereinskommunikation) — Startseite

W-09

ID	Control / original German name
W-09-00-00	Administration (DE: Verwaltung) — Startseite
W-09-01-10	Search (DE: Suche) — Vereinsverzeichnis / Suche und Filter
W-09-01-20	Federation (DE: Verband) — Vereinsverzeichnis / Suche und Filter
W-09-01-30	Federal state (DE: Bundesland) — Vereinsverzeichnis / Suche und Filter
W-09-02-10	Ranges / distances (DE: Schießstände / Entfernungen) — Darstellung und Einstellungen
W-09-02-11	Club venue – handgun (DE: Vereinsheim – Kurzwaffe) — Darstellung und Einstellungen
W-09-02-12	Club venue – long gun (DE: Vereinsheim – Langwaffe) — Darstellung und Einstellungen
W-09-02-13	Away venue – handgun (DE: Auswärts – Kurzwaffe) — Darstellung und Einstellungen
W-09-02-14	Away venue – long gun (DE: Auswärts – Langwaffe) — Darstellung und Einstellungen
W-09-02-15	Home club – handgun: also show 50 m on the long-gun range (DE: Vereinsheim – Kurzwaffe: 50 m auf dem Langwaffenstand zusätzlich anzeigen) — Darstellung und Einstellungen
W-09-02-20	Additional functions / clubs (DE: Zusatzfunktionen / Vereine) — Darstellung und Einstellungen
W-09-02-30	Certificate printing (DE: Urkundendruck) — Darstellung und Einstellungen

W-10

ID	Control / original German name
W-10-00-00	Create certificates (DE: Urkunden erstellen) — Startseite
W-10-00-10	Print (DE: Drucken) — Stammdaten / Organisationen (Tabelle)
W-10-01-00	Automatic placed participants (DE: Platzierte automatisch) — Urkunden / Platzierte automatisch
W-10-01-10	Places per classification: (DE: Plätze je Wertungsklasse:) — Urkunden / Platzierte automatisch
W-10-01-11	from (DE: von) — Urkunden / Platzierte automatisch
W-10-01-12	to (DE: bis) — Urkunden / Platzierte automatisch
W-10-01-20	Select range (DE: Bereich auswählen) — Urkunden / Platzierte automatisch
W-10-01-21	All placings (DE: Alle Platzierungen) — Urkunden / Platzierte automatisch
W-10-01-22	Clear selection (DE: Auswahl aufheben) — Urkunden / Platzierte automatisch
W-10-01-30	Places 1-3 (DE: Platz 1–3) — Urkunden / Platzierte automatisch
W-10-01-31	Winners only (DE: Nur Sieger) — Urkunden / Platzierte automatisch
W-10-01-32	Custom placing texts 1-x (DE: Individuelle Platztexte 1–x) — Urkunden / Platzierte automatisch
W-10-01-40	Document type (DE: Dokumentart) — Urkunden / Platzierte automatisch
W-10-01-41	Location (DE: Ort) — Urkunden / Platzierte automatisch
W-10-01-42	Date (DE: Datum) — Urkunden / Platzierte automatisch
W-10-01-43	Signatory (DE: Unterzeichner) — Urkunden / Platzierte automatisch
W-10-01-44	Graphic left (DE: Grafik links) — Urkunden / Platzierte automatisch
W-10-01-45	Select / fixed value (DE: Auswählen / Fest hinterlegt) — Urkunden / Platzierte automatisch
W-10-01-46	Graphic right (DE: Grafik rechts) — Urkunden / Platzierte automatisch

ID	Control / original German name
W-10-01-47	Select / fixed value (DE: Auswählen / Fest hinterlegt) — Urkunden / Platzierte automatisch
W-10-01-48	Certificate text (DE: Urkundentext) — Urkunden / Platzierte automatisch
W-10-01-80	Restore default texts (DE: Standardtexte wiederherstellen) — Urkunden / Platzierte automatisch
W-10-01-81	Save texts (DE: Texte speichern) — Urkunden / Platzierte automatisch
W-10-01-82	Preview selection (DE: Auswahl als Vorschau) — Urkunden / Platzierte automatisch
W-10-01-83	Print selection / PDF (DE: Auswahl drucken / PDF) — Urkunden / Platzierte automatisch
W-10-01-90	← Back (DE: ← Zurück) — Urkunden / Platzierte automatisch
W-10-02-00	Manual individual certificate (DE: Einzelurkunde manuell) — Urkunden / Einzelurkunde manuell
W-10-02-10	Document type (DE: Dokumentart) — Urkunden / Einzelurkunde manuell
W-10-02-11	Name / recipient (DE: Name / Empfänger) — Urkunden / Einzelurkunde manuell
W-10-02-12	Organiser / club (DE: Veranstalter / Verein) — Urkunden / Einzelurkunde manuell
W-10-02-13	Club location (DE: Vereinsort) — Urkunden / Einzelurkunde manuell
W-10-02-14	Competition (DE: Wettkampf) — Urkunden / Einzelurkunde manuell
W-10-02-15	Discipline (DE: Disziplin) — Urkunden / Einzelurkunde manuell
W-10-02-16	Result (DE: Ergebnis) — Urkunden / Einzelurkunde manuell
W-10-02-17	Place (DE: Platz) — Urkunden / Einzelurkunde manuell
W-10-02-18	Certificate location (DE: Ort der Urkunde) — Urkunden / Einzelurkunde manuell
W-10-02-19	Date (DE: Datum) — Urkunden / Einzelurkunde manuell
W-10-02-20	Graphic left (DE: Grafik links) — Urkunden / Einzelurkunde manuell

ID	Control / original German name
W-10-02-21	Select / fixed value (DE: Auswählen / Fest hinterlegt) — Urkunden / Einzelurkunde manuell
W-10-02-22	Graphic right (DE: Grafik rechts) — Urkunden / Einzelurkunde manuell
W-10-02-23	Select / fixed value (DE: Auswählen / Fest hinterlegt) — Urkunden / Einzelurkunde manuell
W-10-02-24	Signatory (DE: Unterzeichner) — Urkunden / Einzelurkunde manuell
W-10-02-25	Certificate text (DE: Urkundentext) — Urkunden / Einzelurkunde manuell
W-10-02-80	Restore default text (DE: Standardtext wiederherstellen) — Urkunden / Einzelurkunde manuell
W-10-02-81	Save text (DE: Text speichern) — Urkunden / Einzelurkunde manuell
W-10-02-82	Preview (DE: Vorschau) — Urkunden / Einzelurkunde manuell
W-10-02-83	Print / PDF (DE: Drucken / PDF) — Urkunden / Einzelurkunde manuell
W-10-02-90	← Back (DE: ← Zurück) — Urkunden / Einzelurkunde manuell

W-11

ID	Control / original German name
W-11-00-00	Help and documentation (DE: Hilfe und Dokumentation) — Startseite
W-11-01-20	Standard manual (DE: Standardhandbuch) — Hilfe und Dokumentation
W-11-01-80	Open (DE: Öffnen) — Hilfe und Dokumentation
W-11-02-00	Quick manual (DE: Kurzhandbuch) — Hilfe und Dokumentation
W-11-02-80	Open (DE: Öffnen) — Hilfe und Dokumentation
W-11-03-00	Complete manual (DE: Kompletthandbuch) — Hilfe und Dokumentation
W-11-03-80	Open (DE: Öffnen) — Hilfe und Dokumentation
W-11-04-00	Current W flyer (DE: Aktueller W-Flyer) — Hilfe und Dokumentation
W-11-04-80	Open (DE: Öffnen) — Hilfe und Dokumentation
W-11-04-81	WhatsApp — MakeDocumentCard
W-11-04-82	Email (DE: E-Mail) — MakeDocumentCard
W-11-05-00	Open document folder (DE: Dokumentordner öffnen) — Hilfe und Dokumentation
W-11-06-00	Field identifiers and field help (DE: Feldkennungen und Feldhilfe) — Hilfe und Dokumentation
W-11-07-00	Development history (DE: Entwicklungshistorie) — Hilfe und Dokumentation

W-31

ID	Control / original German name
W-31-00-10	Club ID (DE: Vereinskennung) — Stammdaten / Organisation bearbeiten
W-31-00-10	Club ID (DE: Vereinskennung) — Stammdaten / Organisationen (Tabelle)
W-31-00-20	Name — Stammdaten / Organisation bearbeiten
W-31-00-20	Organisation — Stammdaten / Organisationen (Tabelle)
W-31-00-30	Short name (DE: Kurzname) — Stammdaten / Organisation bearbeiten
W-31-00-30	Level / type (DE: Ebene / Typ) — Stammdaten / Organisationen (Tabelle)
W-31-00-40	Level / type (DE: Ebene / Typ) — Stammdaten / Organisation bearbeiten
W-31-00-40	Assigned federation (DE: Zugeordneter Verband) — Stammdaten / Organisationen (Tabelle)
W-31-00-50	Assigned federation (DE: Zugeordneter Verband) — Stammdaten / Organisation bearbeiten
W-31-00-50	Hierarchy (DE: Hierarchie) — Stammdaten / Organisationen (Tabelle)
W-31-00-60	Parent organisation (DE: Übergeordnete Organisation) — Stammdaten / Organisation bearbeiten
W-31-00-60	Status — Stammdaten / Organisationen (Tabelle)
W-31-00-70	Region — Stammdaten / Organisation bearbeiten
W-31-00-80	Alternative names (DE: Alternative Namen) — Stammdaten / Organisation bearbeiten
W-31-00-90	Order (DE: Reihenfolge) — Stammdaten / Organisation bearbeiten
W-31-01-00	Status — Stammdaten / Organisation bearbeiten
W-31-01-10	First name (DE: Vorname) — Stammdaten / Mitglied bearbeiten
W-31-01-10	Shooter (DE: Schütze) — Stammdaten / Mitglieder (Tabelle)
W-31-01-20	Last name (DE: Nachname) — Stammdaten / Mitglied bearbeiten
W-31-01-20	Date of birth (DE: Geburtsdatum) — Stammdaten / Mitglieder (Tabelle)

ID	Control / original German name
W-31-01-30	Date of birth (DE: Geburtsdatum) — Stammdaten / Mitglied bearbeiten
W-31-01-30	Gender (DE: Geschlecht) — Stammdaten / Mitglieder (Tabelle)
W-31-01-40	Gender (DE: Geschlecht) — Stammdaten / Mitglied bearbeiten
W-31-01-40	Previous club (DE: bisheriger Verein) — Stammdaten / Mitglieder (Tabelle)
W-31-01-50	Email (DE: E-Mail) — Stammdaten / Mitglied bearbeiten
W-31-01-50	Status — Stammdaten / Mitglieder (Tabelle)
W-31-01-60	Phone (DE: Telefon) — Stammdaten / Mitglied bearbeiten
W-31-01-70	Internal user ID (DE: Interne Nutzerkennung) — Stammdaten / Mitglied bearbeiten
W-31-01-80	External identifier (DE: Externe Kennung) — Stammdaten / Mitglied bearbeiten
W-31-01-90	Previous club (DE: bisheriger Verein) — Stammdaten / Mitglied bearbeiten
W-31-02-00	Note (DE: Bemerkung) — Stammdaten / Mitglied bearbeiten
W-31-02-01	Status — Stammdaten / Mitglied bearbeiten
W-31-02-02	UUID — Stammdaten / Mitglied bearbeiten
W-31-02-10	Federation (DE: Verband) — Stammdaten / Mitglieder / Mitgliedschaften (Tabelle)
W-31-02-10	Club / organisation (DE: Verein / Organisation) — Stammdaten / Mitgliedschaft bearbeiten
W-31-02-20	Club / organisation (DE: Verein / Organisation) — Stammdaten / Mitglieder / Mitgliedschaften (Tabelle)
W-31-02-20	Assigned federation (DE: Zugeordneter Verband) — Stammdaten / Mitgliedschaft bearbeiten
W-31-02-30	Membership number (DE: Mitgliedsnummer) — Stammdaten / Mitglieder / Mitgliedschaften (Tabelle)
W-31-02-30	Membership number (DE: Mitgliedsnummer) — Stammdaten / Mitgliedschaft bearbeiten

ID	Control / original German name
W-31-02-40	Period (DE: Zeitraum) — Stammdaten / Mitglieder / Mitgliedschaften (Tabelle)
W-31-02-40	Start (DE: Beginn) — Stammdaten / Mitgliedschaft bearbeiten
W-31-02-50	Primary membership (DE: Hauptmitgliedschaft) — Stammdaten / Mitglieder / Mitgliedschaften (Tabelle)
W-31-02-50	End (DE: Ende) — Stammdaten / Mitgliedschaft bearbeiten
W-31-02-60	Primary membership (DE: Hauptmitgliedschaft) — Stammdaten / Mitgliedschaft bearbeiten
W-31-02-70	Order (DE: Reihenfolge) — Stammdaten / Mitgliedschaft bearbeiten
W-31-02-80	Status — Stammdaten / Mitgliedschaft bearbeiten

24 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.