

BUCHAREST PHOTO FEST 2026 · FESTIVAL MAP

BPFmap Roadmap & Audit

Version V344 → V368 (current) Updated April 2026 Status Active development Festival 9–18 October 2026

01 Resolved & Shipped

All items closed as of V368 — kept for reference

V358+ Venue sheet — visual polish complete DONE

X button circle (30px, backdrop 0.44), font-weight 100 on venue number, brightness on date/author/programme link, separator lines removed, full programme gap, close animation (210ms capture-phase), chromatic footer gradient.

V360+ Hero image from Airtable (Google Drive) DONE

CSS custom property trick bypasses background: none !important. Field: attach Google Drive share URL in Airtable.

V363+ Map & popup behaviour DONE

Popup follows pin during drag. Camera readjust on sheet expand (MutationObserver). Status dot open/closed in hero addr-row. Mode crossfade.

V364 Events count in minimised hero DONE

Calendar icon + CAPS count between copy hint and chips. Hidden in expanded mode (redundant there).

V367 Welcome screen redesign DONE

Time-based greeting (Good morning / afternoon / evening). Taller sheet (364px). 2×2 intent grid — Tier 1: Open Now + Nearby; Tier 2: Festival Info + Full Programme. Stats line "17 venues · 9–18 oct 2026" hidden when any filter is active. Active chip highlight.

V368 Critical fixes P1–P4 DONE

Pass/Ticket footer chip no longer wraps (white-space: nowrap; flex-shrink: 0 on .sh-chip). Camera offset corrected for 364px sheet (sheetBottomPadding → 374). renderEvents race condition closed (synchronous early install). Nearby: toast notification when geolocation denied.

02 Open Bugs

Known issues not yet addressed

#	ISSUE	IMPACT	FIX ESTIMATE
B1	Grabber is visible but non-functional — users try to drag it expecting sheet to move; nothing happens. Confusing affordance.	UX	Hide grabber in empty state, or wire up drag-to-dismiss
B2	Popup stays visible when sheet is expanded. Both overlay the same screen area creating visual noise.	VISUAL	Hide #popup on sheet-expanded class toggle
B3	Welcome entry animation doesn't re-trigger correctly on rapid venue-select → close → welcome cycle.	MINOR	Guard in V365 renderSheet wrapper, reflow delay tweak
B4	CSS specificity debt: V35x–V36x blocks have accumulated overlapping !important rules. Hard to reason about inheritance. Not broken, but fragile.	TECHNICAL	Periodic consolidation pass — no urgency before festival

03 Feature Roadmap

Ordered by impact tier — not calendar sequence

★★ HIGH VALUE — IMPLEMENT NEXT

P5 **Open until / Opens at — exact hours in venue hero** HIGH

Replace bare open/closed dot with contextual text: "Open until 21:00" or "Opens Friday 10:00". Airtable already has schedule data. Makes the dot genuinely useful for planning decisions.

→ Airtable hours field + time comparison logic in renderSheet

P6 **Walking time estimate when location is active** HIGH

"12 min walk" displayed in venue hero footer when user coordinates are available. No external API needed — Leaflet distance + 5 km/h walking speed constant. Extremely practical for visitors on foot.

→ Leaflet `L.latLng.distanceTo()` + `realUserCoords` check

P7 **"Add to calendar" on each event** HIGH

Calendar icon per event card in expanded sheet. Generates a `.ics` file or opens Google Calendar / Apple Calendar with title, venue address, date and time pre-filled. Most requested feature type for festival apps. Works entirely client-side.

→ ICS string generation from `ev.date/time/title` + `data`: URI download

P8 **Countdown in welcome hero** HIGH

"Opens in 165 days" before festival. "Day 3 of 10" during festival. "Festival ended — see you next year" after. A single dynamic text element anchored in the welcome hero. Adds emotional weight and temporal context.

→ Date comparison to 9 Oct / 18 Oct 2026, rendered in V367 welcome wrapper

P9 **Welcome hero — editorial background image** HIGH

Welcome screen currently uses a gradient. An editorial photograph (with dark overlay) from Airtable APP_SETTINGS would transform the first impression. Same CSS custom property mechanism already used for venue heroes.

→ APP_SETTINGS Airtable field + CSS custom property on `.empty-hero`

P10 **"Next event" prominent in minimised venue sheet** HIGH

The popup already shows "Next Event". The minimised sheet shows a count but not which event is next. Surfacing the next event (title + time until) directly in the hero strip would be far more useful than a raw count.

→ Extract soonest upcoming event from events array, inject into `sh-hero-btm`

P11 **Share venue (Web Share API)** HIGH

One tap share: `navigator.share()` sends venue name + address + deep link. On iOS/Android opens the native share sheet (Messages, WhatsApp, etc.). Drives organic word-of-mouth distribution during the festival.

→ Web Share API call + URL params for deep link (see P20)

P12 **Dark map tile layer after 20:00** MEDIUM

Switch from Carto Voyager (neutral light) to Carto Dark Matter after 20:00. Matches the cinematic dark theme of the venue sheet and the "Good evening" greeting. No API key required — Carto tiles are free.

→ Time check on load + `L.tileLayer` swap on the map instance

P13 **Grabber — functional or hidden** MEDIUM

Currently shows as a draggable affordance but does nothing when dragged. Either wire it up to expand/collapse the sheet, or hide it entirely in states where drag has no effect (welcome, minimised). Removes a confusing affordance.

→ Touch event listeners on grabber → sheet expand/collapse toggle

★ EDITORIAL & DIFFERENTIATORS

P14 **Featured venue / event in welcome — daily rotation** EDITORIAL

A card below the intent grid highlighting today's most important event or an editor-selected venue. Updated via Airtable (no code deploy)

needed). Gives users a reason to re-open the app each day of the festival.

→ APP_SETTINGS "featured_venue_id" field + card injected in welcome wrapper

P15 **"What's on today" summary in welcome** EDITORIAL

One line below the intent grid: "Today: 4 events open now across 3 venues." Computed live from venues/events data. Immediate context with zero taps — especially useful when the festival is running.

→ Count open venues + today's events at render time, inject as .bpf-today-line

P16 **"Must See" / "Editor's Pick" tag on venue cards** EDITORIAL

A small pill (amber/gold) on curated venues in the popup and venue hero. Set via an Airtable boolean field. No user-generated content — pure editorial curation. High visual impact, minimal implementation effort.

→ Airtable boolean field "featured" + pill injected in showPopup + renderSheet

P17 **Personal shortlist (localStorage)** ENGAGEMENT

Bookmark icon per event and/or venue. Saves to localStorage. "My shortlist" accessible as a filter from the welcome intent grid or programme sheet. Users return to the app repeatedly to check their saved list.

→ localStorage JSON array, bookmark icon in event cards, shortlist filter case in venueMatchesFilter

P18 **"Plan my day" — multi-venue route** DIFFERENTIATOR

Select 2–4 venues, generate an optimised walking route. The single most differentiated feature vs. Google Maps. Could start simple: user picks from a list, route draws on map with time estimates between stops.

→ Multi-point state array + polyline chain + walking time between each stop

P19 **Search extended — events, artists, curators** FUNCTIONAL

Current search only matches venue names. Searching "Laia Abril" should surface the venues where she exhibits. Airtable events already have author/artist fields — they just need to be included in the search index.

→ Extend search scoring to include ev.title, ev.author across all venues' events arrays

P20 **Deep link URL params + In-Light integration** ECOSYSTEM

?venue=12 pre-selects a venue on load. ?event=45 opens the programme to that event. Enables shareable links and bi-directional navigation with In-Light ("View on map" → BPFmap; "Open in In-Light" → curatorial context).

→ URLSearchParams on DOMContentLoaded + matching state.selectedVenueId before first renderAll

© OPTIONAL / ADVANCED — POST-LAUNCH OR FUTURE EDITIONS

P21 **Service Worker — offline mode** ADVANCED

Cache map tiles and Airtable data for offline use. Critical for a festival where visitors may be in buildings with poor signal. Service Worker + Cache API. Significant engineering effort but very high real-world value.

P22 Voice search (SpeechRecognition API)

ADVANCED

Microphone button in search bar. Chrome/Safari support. Useful for visitors on the move with occupied hands. "Find exhibitions near me" type queries.

P23 Programme density heatmap on map

VISUAL

Visual overlay showing venue "intensity" — more events = warmer colour. Leaflet.heat plugin. Gives an immediate reading of where the festival is concentrated.

P24 Public transport overlay

ADVANCED

Static GeoJSON of RATB metro/tram stops near festival venues. No real-time API needed — purely static proximity data displayed as a secondary layer.

P25 CSS refactoring — consolidate V35x–V36x blocks

TECHNICAL

All V-blocks are append-only and use !important escalation. Before next edition, a single clean CSS rewrite would reduce the file size and eliminate brittle specificity chains. Not urgent before October 2026.

P26 font-display: swap for Inter (Google Fonts)

PERFORMANCE

Current Google Fonts URL doesn't specify `display=swap`. On slow connections the font blocks rendering. Add `&display=swap` to the Fonts URL. 2-second fix.

04 In-Light Integration

BPFmap ↔ In-Light as a coherent ecosystem

Deep link — BPFmap → In-Light

From any venue sheet, a button "Open in In-Light" passes the venue or event ID to In-Light via URL param. The user lands directly on the curatorial text, artist profiles, or chat context for that venue.

Deep link — In-Light → BPFmap

In-Light venue and event pages include a "View on map" link. Passes `?venue=ID` to BPFmap. Launches BPFmap pre-centred on that venue with the sheet open.

Shared design tokens

BPFmap and In-Light share similar gradients and type styles but aren't fully consistent. A single shared CSS token file (imported by both) would unify radius, shadow, and colour decisions across both apps.

Welcome screen harmony

BPFmap V367 welcome now mirrors In-Light's greeting pattern (time-based, 2×2 chip grid). The visual language should continue to converge — same font weights, same chip geometry, same gradient vocabulary.

05 Strategic Phases

Recommended sequencing toward October 2026

IMPLEMENTATION PHASES · BPFMAP 2026

PHASE 1 · MAY–JUNE

Utility & Context

- B1–B2 open bugs
- P5 Open until / Opens at
- P6 Walking time estimate
- P7 Add to calendar
- P8 Countdown
- P13 Grabber fix

PHASE 2 · JULY–AUGUST

Discovery & Share

- P9 Welcome hero image
- P10 Next event in hero
- P11 Share venue
- P14 Featured venue
- P15 What's on today
- P16 Editor's Pick tag
- P19 Extended search
- P20 Deep links

PHASE 3 · SEPT–OCT

Engagement & Polish

- P12 Dark tile after 20:00
- P17 Shortlist
- P18 Plan my day
- In-Light integration
- P25 CSS refactor
- P26 font-display swap