

@consent.software/ catalog

the catalog for the cookieconsent box.

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readme.md for @consent.software/catalog

A sleek, modern library of web components for seamless consent management integration. Built with Lit and designed for GDPR/CCPA compliance out of the box.

Issue Reporting and Security

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Features

☑ **Cookie Consent Modal** - Beautiful, responsive consent dialog with light/dark theme support ☑ **Interactive Toggles** - Draggable toggle switches with smooth animations ☑ **Mobile-First Design** - Fully responsive across all device sizes ☑ **Theme-Aware** - Automatically detects system light/dark mode preference ☑ **Privacy-First** - Integrates with consent.software backend for compliant consent tracking ✂ **Zero Config** - Drop-in components that just work

Installation

```
npm install @consent.software/catalog  
# or  
pnpm add @consent.software/catalog
```

Quick Start

Import the components and add the consent banner to your page:

```
import '@consent.software/catalog';  
  
// That's it! Add the component to your HTML
```

```
<consentsoftware-cookieconsent></consentsoftware-cookieconsent>
```

The consent banner automatically:

- Shows on first visit when no consent preferences are stored
- Hides after user makes a selection
- Respects system dark/light mode
- Stores preferences via the consent.software backend

Components

<consentsoftware-cookieconsent>

The main consent modal component. Provides a full-screen overlay with cookie preference options.

```
<consentsoftware-cookieconsent></consentsoftware-cookieconsent>
```

Features:

- Three-button interface: Deny, Accept Selection, Accept All
- Four cookie categories: Required, Preferences, Statistics, Marketing
- Animated modal with backdrop blur
- Shake feedback when clicking outside the modal
- Automatic theme detection (light/dark)

<consentsoftware-toggle>

A draggable toggle switch component with touch support.

```
<consentsoftware-toggle>Label Text</consentsoftware-toggle>  
<consentsoftware-toggle required>Required</consentsoftware-toggle>
```

Properties:

- `required` (boolean) - When true, toggle is locked in the "on" position
- `selected` (boolean) - Current toggle state

Events:

- `toggle` - Fired when state changes, includes `{ selected: boolean }` in detail

`<consentsoftware-tabs>`

Tab navigation component with animated indicator.

```
<consentsoftware-tabs></consentsoftware-tabs>
```

Displays three tabs: Consent, Details, and Cookie Policy.

`<consentsoftware-header>`

Simple header component for the consent modal.

```
<consentsoftware-header></consentsoftware-header>
```

`<consentsoftware-mainselection>`

Grid layout containing toggle switches for each cookie category.

```
<consentsoftware-mainselection></consentsoftware-mainselection>
```

Backend Integration

This catalog integrates with the `@consent.software/webclient` package for backend communication:

```
import { CsWebclient } from '@consent.software/webclient';

const client = new CsWebclient();

// Check current consent levels
const levels = await client.getCookieLevels();
if (!levels) {
```

```
// Show consent dialog
}

// Set consent levels programmatically
await client.setCookieLevels(['functional', 'analytics']);

// Run consent-dependent scripts
await client.getAndRunConsentTuples();
```

Styling & Theming

The components use CSS custom properties for easy theming:

```
consentsoftware-cookieconsent {
  /* Text and colors */
  --text-color: #333;
  --background-color: #eeeeee;
  --accent-color: #333333;

  /* Buttons */
  --button-bg: #ffffff;
  --button-hover-bg: #f2f2f2;

  /* Links */
  --link-color: #333;
  --icon-color: #4496f5;

  /* Modal */
  --modal-box-shadow: 0px 0px 8px rgba(0, 0, 0, 0.2);
  --info-bg: rgba(0, 0, 0, 0.1);
  --info-text: rgba(0, 0, 0, 0.5);
}
```

The component automatically switches to dark theme variables when `theme="dark"` is set or when the system prefers dark mode.

Cookie Levels

The consent system uses three user-selectable levels plus a required baseline:

Level	Description
<code>functional</code>	Required cookies for site operation (always enabled)
<code>preferences</code>	User preference cookies
<code>analytics</code>	Statistics and analytics tracking
<code>marketing</code>	Marketing and advertising cookies

Browser Support

- Chrome (last 2 versions)
- Firefox (last 2 versions)
- Safari (last 2 versions)
- Edge (last 2 versions)

Built with modern ES modules and requires browsers with native Custom Elements v1 support.

Development

```
# Install dependencies
pnpm install

# Build the project
pnpm run build

# Watch mode for development
pnpm run watch
```

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changelog.md for @consent.software/catalog

2025-11-30 - 2.0.1 - fix(consentsoftware- cookieconsent)

Refine cookie consent modal shake behaviour and cleanup imports

- Shorten shake animation delay from 2000ms to 300ms for snappier feedback
- Limit shake effect to the modal box only; stop toggling the page overlay to avoid unwanted overlay visual changes
- Remove unused 'property' import from @design.estate/dees-element
- Introduce an isMobile flag to detect mobile layout in connectedCallback
- Simplify DOM queries and use tighter type assertions when manipulating modal elements

2025-11-30 - 2.0.0 - BREAKING CHANGE(elements)

Migrate web components to @design.estate/dees-element, introduce shared theme colors and cssManager, and update imports/usages across ts_web.

- Replaced direct lit usage with @design.estate/dees-element across the project (imports and base classes).
- Added cssManager export and a Shadcn-inspired color palette (colors) in ts_web/elements/shared.ts to centralize theming.
- Updated all components to extend DeesElement and include cssManager.defaultStyles in their static styles.

- Adjusted lifecycle and event typings (firstUpdated signatures, pointer/mouse event typing) and minor behaviour refinements in consentsoftware-toggle (drag handling, sync logic).
- Updated package.json dependencies to remove 'lit' and add '@design.estate/dees-element'.
- Updated page imports (ts_web/pages/page1.ts) to use the new html export from @design.estate/dees-element.

2025-11-30 - 1.6.1 - fix(build)

Update TypeScript config and build tooling; use accessor for Lit properties; bump deps and adjust package metadata

- ts_web/tsconfig.json: target -> ES2022, module -> ES2022, moduleResolution -> bundler, lib updated to ES2022/DOM/DOM.Iterable
- tsconfig.json (root): target -> ES2022, module -> NodeNext, moduleResolution -> NodeNext
- Component properties migrated to use the TypeScript 'accessor' modifier (consentsoftware-cookieconsent, consentsoftware-mainselection, consentsoftware-toggle)
- Bumped runtime and dev dependencies: lit -> ^3.3.1; upgrades to @design.estate/dees-wcctools, @git.zone/tsbuild, @git.zone/tsbundle, @git.zone/tswatch
- Package metadata: author updated to Task Venture Capital GmbH and test script changed to use pnpm

2025-01-22 - 1.6.0 - feat(elements)

Enhance theme handling and CSS organization for consent component

- Introduced theme-specific CSS variables for better theming support in consentsoftware-cookieconsent.
- Reorganized styles in consentsoftware-cookieconsent for cleaner look and consistency.
- Added media queries for responsive design in consentsoftware-tabs.

2025-01-21 - 1.5.4 -

fix(consentsoftware-components)

Add interactive consent software components for managing cookie levels.

- Implemented 'consentsoftware-cookieconsent' component for cookie management
- Introduced 'consentsoftware-toggle' for user interaction improvements
- Added theme support for light/dark modes in consent components
- Enhanced consent interface with responsive design and accessibility features

2025-01-20 - 1.5.3 - fix(consentsoftware- cookieconsent)

Fix visual inconsistencies in the consent software modal overlay and shadow.

- Updated the shadow color in the modal box to use a consistent color.
- Restored backdrop blur effect in the page overlay when visible.

2025-01-20 - 1.5.2 - fix(core)

No changes detected

2025-01-20 - 1.5.1 - fix(consentsoftware- cookieconsent)

Adjusted shake animation duration and box-shadow for modalBox in consent cookie component.

- Changed the box-shadow to be softer with reduced spread for more subtle visual effect.
- Increased the duration of shake animation from 300ms to 2000ms for enhanced user feedback upon overlay interaction.

2025-01-20 - 1.5.0 - feat(consentsoftware- cookieconsent)

Enhance consent modal with shake animation on overlay click

- Added shake animation to the modal and overlay when clicked outside the modal.
- Updated dependency @consent.software/interfaces to version ^1.0.14.

2025-01-17 - 1.4.5 - fix(elements)

Fix issues in consentsoftware-cookieconsent component

- Removed unused attribute handling for 'gottl'.
- Fixed background and backdrop-filter transitions to ensure proper UI behavior.
- Consolidated consent button click handling into handleConsentButtonClick.
- Improved modal visibility toggling and acceptance flow.

2025-01-17 - 1.4.4 - fix(core)

Update LitElement properties to use accessors

- Changes made in ts_web/elements/consentsoftware-toggle.ts
- Updated properties 'required' and 'selected' to use accessors

2025-01-17 - 1.4.3 - fix(consentsoftware- cookieconsent)

Fix transition property in consent button styles and add HTMLTagNameMap declaration for global interface.

- Updated the transition property for consent buttons to transition all properties instead of just the background.
- Added global interface HTMLTagNameMap for custom element type support.

2025-01-16 - 1.4.2 - fix(cookieconsent)

Fix user-select property in consentsoftware-cookieconsent component for consistency in interaction.

2025-01-16 - 1.4.1 - fix(consentsoftware-toggle)

Fix issue in drag event handling logic for the toggle component.

- Corrected dragging functionality to accurately track dragging state.
- Included logic to delay the reset of the dragging state after toggling.

2025-01-16 - 1.4.0 - feat(toggle component)

Enhanced consent toggle component with drag functionality

- Implemented drag functionality for the toggle knob.
- Added smooth transitions for the toggle knob movement.
- Handled drag state management to differentiate between actual click and drag.
- Improved user interaction by allowing click anywhere in the toggle area.

2025-01-16 - 1.3.5 - fix(elements)

Improved styling consistency across several components

- Increased box-shadow intensity for better visual separation
- Changed border-bottom styles to use dotted lines for consistency
- Adjusted line-height for better vertical spacing
- Fixed border-right gradient on itemBox for better styling

2025-01-14 - 1.3.4 - fix(dependencies)

Corrected build script and updated @consent.software/webclient dependency version

- Corrected the build script entry in package.json.
- Updated @consent.software/webclient dependency to version ^1.1.0.

2025-01-14 - 1.3.3 - fix(package.json)

Fixed incorrect main and typings fields, replacing with exports field

- Updated package.json to use the 'exports' field instead of 'main' and 'typings' for module entry points

2025-01-14 - 1.3.2 - fix(core)

No code changes detected, maintain current state.

2025-01-14 - 1.3.1 - fix(package setup)

Fix package metadata and dependency consistency

2025-01-14 - 1.3.0 - feat(elements)

Enhance consent management components with advanced styling and interaction

- Added delayed animation effect to 'consentsoftware-toggle' when required.
- Improved styling for better visual feedback on selections and requirements.
- Enhanced modal transition and visibility settings for the 'consentsoftware-cookieconsent'.

2025-01-13 - 1.2.0 - feat(pages)

Add initial structure for pages with page1 component

- Added page1 export module in ts_web/pages/index.ts
- Implemented page1 component returning an empty template using lit-html

2025-01-13 - 1.1.0 - feat(core)

Refactor and enhance consent management components

- Replaced usage of custom elements with LitElement for core components.
- Introduced new layout and design for consent modal using modern CSS approaches.
- Removed dependency on '@design.estate/dees-domtools'.
- Added support for dynamic theme switching with light and dark modes.

2025-01-09 - 1.0.81 - fix(core)

Package updated to ensure compliance with privacy regulations.

2025-01-09 - 1.0.80 - fix(core)

Remove deprecated GitLab CI configuration and update metadata for improved compatibility and efficiency.

- Removed the .gitlab-ci.yml file to eliminate outdated CI configuration
- Updated the package.json and npmextra.json to include missing keywords

- Updated the description in package.json and npmextra.json for better clarity

2025-01-09 - 1.0.79 - Initial Release

Initial release of the project.