



Technical Data Sheet

April 2018

THE PLATFORM	
Hosting & Performance	<ul style="list-style-type: none"> • Highest possible uptime of 99.9% <ul style="list-style-type: none"> ◦ <i>99.99% uptime available with Stacks Premium</i> • Less than five (5) second average page response times • Less than eight (8) hours planned maintenance/year • Structured for SEO best practices <p>*See the Stacks Security White Paper for more details.</p>
Back Ups	<p>Backups are taken care of by the Stacks team and our response times are as follows:</p> <ul style="list-style-type: none"> • The Recovery Time Objective (RTO) is six (6) hours • The Recovery Point Objective (RPO) is two (2) hours <p>These objectives are obtained in part because customers are backed up on the following schedule:</p> <ul style="list-style-type: none"> • Hourly and retained for seven (7) days • Daily and retained for two (2) years <p>Backups are encrypted and stored online in Amazon S3.</p>
Storage	<p>5GB is allocated to each Stacks powered website. Additional space can be purchased.</p> <p>Files of up to 256 MB can be uploaded to a Stacks website. These files are stored and managed within the Stacks Media Browser with file sharing between domains permitted.</p>
Consortia Value	<ul style="list-style-type: none"> • Multi-Domain • Shared instance for improved pricing • Unique domains • Unique look and feel • Publish content to one, some, or all sites • Ability to share files
Accessibility	<p>WCAG 2.0 Level A compliant. Offers guidance and a variety of tools that empower all users creating content in the platform to align that content quickly and easily with the accepted standards by leveraging the Following:</p> <ul style="list-style-type: none"> • Introductory text and shortcuts for screen reader patrons • Elimination of most tables to improve searching with screen readers or keyboard controls • Help text and compliance reminders for content creators • Descriptive page titles, section header tags and selected link labels • Streamlined code for simpler page structures • Detailed alternative text image descriptions • Decreased page size and list pagination for shorter download times for all patrons • Implementation of WAI ARIA (Accessible Rich Internet Applications) coding standards from W3C consortia that work in conjunction with HTML5's built in accessibility features
Compatibility	<p>Supports all modern browsers and devices including:</p> <ul style="list-style-type: none"> • Google Chrome • Firefox • IE10+ • Android 4.1+

	<ul style="list-style-type: none"> • iOS9+
Customizable & Responsive Themes	<ul style="list-style-type: none"> • Fully responsive for phones, tablets, laptops, desktops etc. • New themes added every quarter • Custom color palettes, backgrounds, etc. • Change look and feel in seconds
Users	<ul style="list-style-type: none"> • Granular user roles with library-specific hierarchy <ul style="list-style-type: none"> ◦ Administrator, Moderator, Editor, Contributor and User • Supports content moderation <ul style="list-style-type: none"> ◦ Set workflow states for content types that trigger email notifications for review in order to publish content. • Schedule publish and expiry dates for content
The Integrations - Quick and Easy to Configure	
Search Integration *Additional details can be found under 'Features' on the Stacks website.	<ul style="list-style-type: none"> • Full <i>EBSCO Discovery Service</i> (EDS) API integration • All major external catalogs available for integration including: <ul style="list-style-type: none"> ◦ Polaris PowerPAC, SirsiDynix Enterprise, iii Sierra, OCLC WorldCat, Evergreen, Koha OPAC, Ex Libris Primo, VuFind, Bibliocommons, Max.3, and more • Website search • Stacks Bento search <ul style="list-style-type: none"> ◦ EDS, Website & ILS* results simultaneously ◦ Highly configurable with drag & drop layouts <p><i>* Integrated Library System (ILS) integration required</i></p>
Authentication	<p>Supports providers including:</p> <ul style="list-style-type: none"> • OpenAthens, EZproxy, ILS systems, SIP2 and more <p>See the Stacks Specifications webpage for Authentication details.</p>
Cover Art	<ul style="list-style-type: none"> • EDS API • Bowker Syndetics • ChiliFresh • Content Cafe <p><i>* Embedded in integrated search results details and utilized by Resource Flows with ILS integration.</i></p>
Reviews	<ul style="list-style-type: none"> • ChiliFresh • Baker & Taylor <p><i>* Embedded in integrated search results details</i></p>
Recommendations	<ul style="list-style-type: none"> • NovelList Select <p><i>* Embedded in integrated search results details</i></p>
Analytics	<ul style="list-style-type: none"> • Google Analytics • Piwik Analytics
IP Whitelist	<p>Provide immediate online access to digital resources and electronic materials using Stacks IP Whitelist feature paired with exclusive EDS integration.</p>

The Dashboard - Customizable Workspace for Quick Access to Features	
Events Management	Create and manage events listings including: <ul style="list-style-type: none"> • Recurring with exceptions option • Schedule publish and expiry dates • Online registration <ul style="list-style-type: none"> ◦ Ability to create limits • Calendar and list views • Customizable filters • Robust reporting
Callouts	Create calls to action to highlight key resources available to users: <ul style="list-style-type: none"> • Supports images, title, description, links • Navigation best practices used
Database Listings	Supports all database providers as well as: <ul style="list-style-type: none"> • Customizable categories • Quick features • Filter, sort, or search listings • Tailored aggregate view with facets and filters
Directory Listings	Designed to organize people, places and/or things <ul style="list-style-type: none"> • Supports rich media embed with full WYSIWYG • Tailored aggregate view with facets and filters
Easy Forms	Create surveys, polls and webforms quickly <ul style="list-style-type: none"> • Supports all field types (radio buttons, text, etc.) • Robust submission analysis and reporting
Location & Hours	Supports Google Places Integration <ul style="list-style-type: none"> • Set location and hours for one or many locations as well as contact information and interactive maps
Landing Pages	Create customized Drag & Drop landing pages <ul style="list-style-type: none"> • Supports Callouts, Sliders, Resource Flows, Events, News Articles, Feeds
Link Checker	Quickly locate and repair broken links
News Articles	<ul style="list-style-type: none"> • Supports rich media embed with full WYSIWYG • Tailored aggregate view with facets and filters
Pages	<ul style="list-style-type: none"> • Supports rich media embed with full WYSIWYG
Research Guides	<ul style="list-style-type: none"> • Supports rich media embed with full WYSIWYG • Tabbed layouts with masonry tiles for complex tutorial content • Tailored aggregate view with facets and filters
Reserves	<ul style="list-style-type: none"> • Tailored aggregate view with facets and filters • Course or program reserves • Supports all file types
Resource Flows	<ul style="list-style-type: none"> • Book lists/carousels • Pull from and link to ILS, EDS or Flipster resources
Room Bookings	Manage room bookings including: <ul style="list-style-type: none"> • Online booking

	<ul style="list-style-type: none"> • Multiple rooms • Multiple locations • Customizable categories • Zero conflict
RSS Feeds	<ul style="list-style-type: none"> • Supports all RSS and EBSCO feeds
Sliders	<ul style="list-style-type: none"> • Large Sliders for scrolling banners • Mini Sliders for quick links
Social Media	<ul style="list-style-type: none"> • Facebook, Twitter, LinkedIn, Google+, Pinterest, Flickr, YouTube, Instagram, Tumblr
Filter Vocabularies	<ul style="list-style-type: none"> • Customizable controlled vocabularies used throughout your site to filter content
Included with ILS Integration Purchase:	
Authentication	<ul style="list-style-type: none"> • ILS Integration for "My Account" or SIP2 for limited functionality. • SSO supported by OpenAthens <p>See the Stacks Specifications webpage for Authentication details.</p>
<p>Integrated Library Systems (ILS) Integration</p> <p>See the Stacks Specifications webpage for details.</p>	<p>All major ILS systems available for integration:</p> <ul style="list-style-type: none"> • iii API- Polaris, Sierra, Millennium, SirsiDynix API - Symphony and Horizon, ExLibris API - Alma/Primo, Voyager and Aleph, Worldshare Management Services (WMS) API, Koha • Evergreen, FOLIO - <i>coming soon</i> <p>Docuserve and rush requests</p> <ul style="list-style-type: none"> • Via Stacks Bento Search results <p>My Account features include:</p> <ul style="list-style-type: none"> • Authentication • View and renew items out • View, place and cancel hold requests • View account information, fees and fines • Create and manage saved lists <p>EDS Search features include:</p> <ul style="list-style-type: none"> • View item level details such as locations, call numbers, and item status • Place hold requests within search results • Stacks Bento Search box <p>Enhanced features include:</p> <ul style="list-style-type: none"> • Automation of Resource Flow creation
Mobile Application - Industry Leading Mobile Library Experience	
Mobile Friendly	<ul style="list-style-type: none"> • Phone and tablet friendly native mobile apps for iOS and Android • Deployed to the Apple App and Google Play Stores branded as your library • Enhanced user functions include digital membership cards, scan to place a hold in two clicks and interactive locations • When coupled with Stacks CMS, Event Registration, Room Bookings and Survey Submissions are supported • Meets ADA Standards on every device

	<ul style="list-style-type: none">• Multi-language including English, French, Spanish, Hebrew, Arabic and more.
Stacks Search App	
Embedded Discovery	<ul style="list-style-type: none">• Generate your own search bar with the power of Stacks Bento Search• Manage and experience responsive search from any website• The most customizable Discovery layer on the market