

The Alice Web Publisher (Aweb) version 3.0/4.0

Technical Specification

Aweb versions 3.0 and 4.0 are the next generation of new programs in the Alice suite of applications designed for the publication of Alice databases, or selected subsets of them, as webs.

Aweb publishes data from Alice databases. To publish a web you select the taxa to be included, the data types to be published, the order the data types will appear in each taxon description. Meta-data such as "keywords" can be entered to facilitate page access through search engines. Taxa for publication can be selected using any combination of selection criteria through the powerful Alice Search Engine.

Aweb automatically generates e-mail header content generation for taxon descriptions. This assists peer group review of published webs.

Aweb webs are compliant with a wide range of web browsers.

As a service to Aweb users, Alice Software can customise the structure, look, and style of webs to match your institute's house style and change the language to be used by modifying the templates used to generate webs.

Alice System Compatibility

Alice System 2.1, Release 11 or later
Alice System 3.0, Release 11 or later

Browsers Tested

Internet Explorer 4.01, 5.0
Netscape Navigator 4.7
Opera 3.60
Lynx 2.8.2

HTML Standard

Backward compatible with HTML 2.0.

Indexing

By latin name (including synonyms)
By vernacular name (including synonyms)
By place name (in a three tier hierarchy)
By use
By habitat
By descriptor name
By descriptor state

Navigation

Summary counts of associated taxa
Hierarchy of indexed pages for places and descriptors with summary counts at each level.
Improved display of details in Taxon Description.
Web map
Web-site summary.
Clear categorization of indexes.
Vernacular name link on database and Index pages

Supported Meta-Tags for search engines

Keywords
Subject
Title
Source
Publisher
Form
Content-Language

Supported visible Meta-information

Web Title
Database Title
Subset of taxa included
Publisher
Contact name
Institutional / Project homepage
About this published web – link for project details
Help navigating the web

System Requirements

Operating System: Windows 95/98/NT/2000, OS/2, DOS
Processor: 486 or faster (O/S dependent)
Resource: An Alice database
Software: Alice System 2.1 or 3.0 (optional)

Further details

For information about the Alice System visit our web site at: <http://www.alicesoftware.com>
For other enquires contact sales@AliceSoftware.com