

Distributed Publishing:

Key Facts for customers & developers



With VivaDesigner and its additional module »Distributed Publishing«, VIVA provides new concepts and workflows that simplify and considerably improve document management and co-operation between companies, agencies, service providers, printers, publishers, customers and employees.

Access Rights for open documents

With the »Distributed Publishing« concept, access rights may be defined that limit the editing of an open VIVA document at user level. Thus you can for example create VIVA documents that only give users the possibility of editing text or moving images. Colors or Style sheets can be used by these users, but cannot be edited.

Protection for functions, layers and master pages

More than thirty security settings for access rights are protected by a password that is only known to the creator of the document. Furthermore, individual layers or Alias pages (master pages) may be protected from illegal access or changes. Here this solution differs from competitors such as Adobe »InCopy«, who only allow text editing.

Unique licensing model

The user can use the program »VivaDesigner« locally as a free-of-charge or licensed edition. All editions support editing according to the wishes of the service provider. Since a full version of VivaDesigner would not pay for many customers and applications, VIVA offers »Floating Licenses« on a monthly basis, which a service provider can distribute to his customers on after the other for a specific period.

A program for pros and beginners

With access rights, the service provider ensures that the program is so easy to use that that every user with basic knowledge of word processing programs will be able to work with it, although he is using a professional layout program. For beginners all functions that are not permitted will be switched off completely (menus, palettes, toolbars, etc.).

Multilingual Templates

The user interface is supplied in 20 languages as standard. If the language is changed, all the standard colors and style sheets are translated automatically, providing the guidelines for naming them have been followed. The templates created can therefore be used automatically all over the world. This aspect is particularly important for companies in Belgium or Switzerland, who already have to support several languages in their own country.

Take over layouts from InDesign

So that the service provider doesn't need to rebuild existing documents from scratch, »InDesign« documents in IDML format from Version 6 (CS4) can be imported and edited. At the same time, documents created by customers can be re-imported into InDesign. There are however limitations set within this constant exchange, since, for example, German hyphenation in »VivaDesigner« is better than in »InDesign« (see comparison list).

Open and save documents and images in the Net

Following the motto »Create offline, manage online«, the VIVA concept is ideally suited for integration in Web applications: »VivaDesigner« enables the definition of »virtual drives«, which access an ODBC interface or offer direct access to a database. Thus VIVA documents and/or images can be opened directly and re-saved in the service provider's database, without creating a copy locally or having to download the documents. Companies and users can manage their documents centrally with this new technology and provide them to any user groups on requirement. By saving and storing in the Internet, documents can be accessed from anywhere in the world. To increase security or performance, you can use »Private Clouds« or »Intranets«.

Automatic despatch of documents

Users not using virtual drives can send their documents and the images and fonts contained in them directly to a service provider fully automatically from VivaDesigner. For this purpose, the service provider supplies a communication profile (»vcp« file) to the customer, which is installed automatically in VivaDesigner (similar to the »Job Options« for Acrobat Distiller). The user selects the profile for the service provider (from a list if there are several), and VivaDesigner does the rest.

One-off integration of fonts and images

Whether you work on the desktop or on the Web: VivaDesigner enables the integration of all fonts used in the document. Furthermore, additional fonts may be installed and if required, all other fonts may be deactivated for editing. With this functionality you will never again need to install fonts on a desktop computer or on a server. Thus font conflicts are also a thing of the past. You also ensure that a user will only use the fonts that you have defined for this document. As an additional option, you can also embed the images used, which means that you can save all the components of the document in one single file.

Distributed Publishing:

Key Facts for customers & developers



Optimum security

Password-protected templates offer the service provider an optimum protection as they cannot be decoded. This also goes for the access data in the communication profiles that the service provider supplies to his customers. If a user sends a document to the wrong service provider by mistake, this is irrelevant, as without the appropriate password nobody can unlock the document for further editing or printing.

Visual Preflight

The visual preflight already shows the user where technical printing problems may arise during the editing phase. Thus errors due to too low an image resolution or incorrect color space may be edited/corrected directly by the beginner.

Simple integration

Thanks to its open interface, the »Distributed Publishing« concept can communicate simply with existing systems and be integrated into existing workflows. The service provider can create a closed circle for opening, editing, saving and despatch of the documents and data. With the »URL option« in the communication profile, a Website can be opened after successful despatch of data to a service provider. Thus for example the despatched document can be displayed immediately in the shopping basket of a shop system (incl. preview). The software developer can read this preview directly from the Viva document. The relevant data are stored in VivaDesigner in »XMP« format.

Dynamic application of access rights

Developers can even apply access rights to a Viva document dynamically, insofar as the user opens the document directly from the developer's application. The access rights are applied using an XML definition. Thus both role-oriented and user-oriented access rights can be defined for the same document. Password definitions are therefore unnecessary in this case.

Pre-definition of properties

In VivaDesigner, individual and freely definable information can be stored in »XMP« format. This can for example be information about the usage (catalog, brochure, business card, etc.) and further editing of the document (paper type, number of pages, format, binding, etc.), which are evaluated by a shop system. This evaluation can for example ensure that due to the predefined paper type and format, the otherwise usual processes for placing the

order in the shop system can be considerably shortened or simplified.

Integrations in MIS or Shop Systems

Both the desktop and the Web version of VivaDesigner can be integrated into every (Web) application (e.g. MIS system, Shop, CMS, etc.) and almost every workflow. A number of software companies such as for example the Swiss software Manufacturer »Printplus AG« offer an extensive integration of VIVA's desktop, Web and server based products. In the shop, VIVA templates can be managed as well as the system templates. Documents transmitted automatically are displayed in the shopping basket on requirement, and »XMP« data such as the preview and individual information on the usage and editing are evaluated.

Further developments

With the additional module »Team Publishing«, VIVA offers functions that enable simultaneous editing of a document by several users. Then it can also be defined which part of a document may be edited with which access rights.

Key Facts »template creation«

1. Take over an existing layout (InDesign) in seconds and transfer it back again if required.
2. Full functionality of a typesetting and layout program and with no limitation in the application palette.
3. No long training for the service provider.
4. Set up the rights for a document in just a few minutes.
5. Optional dynamic application of access rights via Web applications or databases.
6. A template can be used world-wide without additional work for the service provider.
7. Optimum security through password protection.
8. Pre-definition of individual document properties in XML format enable fast sorting and evaluation.

Key Facts »customer application«

1. Access rights enable simple usage for the end user/customer. Basic knowledge of word processing applications is sufficient.
2. Genuine WYSIWYG and no differences between monitor display and display in the PDF.
3. No limitations in the application (e.g. with multi-page documents with text chains, hyphenation, multilingual functionality, runaround for text and images, etc.).

Distributed Publishing:

Key Facts for customers & developers



4. Fully automatic transmission of documents and data to the service provider without any additional program or knowledge of networking.

Key Facts »costs«

1. Good value licensing model (from 199 Euro p.a. for companies with up to three employees - XS License). For larger companies with 10 employees or more, the price starts at 840 Euro p.a.
2. End users can choose between the free-of-charge »Free Edition« or use the licensed versions of VivaDesigner with hyphenation.
3. Optional »Floating Licenses« for full versions of VivaDesigner allow a flexible usage.
4. The concept can be applied immediately.
5. Cost-saving through combination with existing ECM, ERP, CMS, Web-to-Print systems or any databases.

Addresses

VIVA | Züchner Str. 6-8 | D-56070 Koblenz | Germany
www.viva.us

Printplus | Hintere Kirchstrasse 3 | CH-9444 Diepoldsau | Switzerland
www.printplus.ch