



InForm / CC

Content Compare

Product Details



Content Compare

How can you guarantee that the requested changes, and only them, were correctly made in your artwork? How can you easily compare the content of two text areas, regardless of changes in disposition and style?

The Content Compare application InForm/CC developed by InformaIT is a an automated proofreading tool for professional electronic comparison of artwork files.

The application is a completely browser-based system, which is easily accessed and executed from e.g. Internet Explorer or Apple Safari.

The comparison can be run in three modes, fitted for different purposes:

- Text Compare
- Graphic Compare
- Manuscript Compare

Its revolutionary Language-Independent feature also enables the comparison of texts written in pictorial languages (such as Chinese) or in right-to-left languages (such as Arabic or Hebrew).

The application can also execute the comparison of texts that contain multiple languages on the same page.

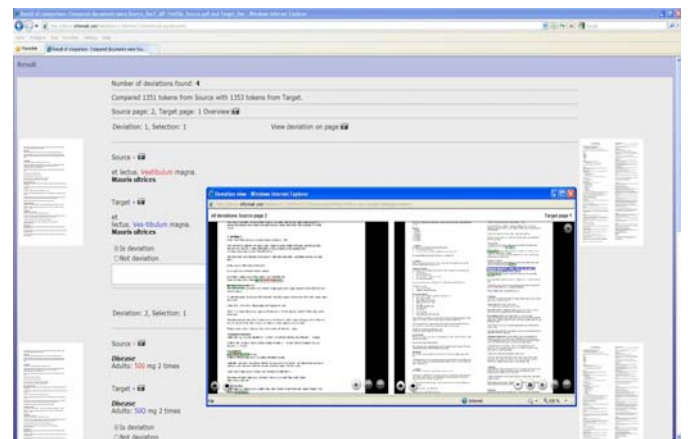
BENEFITS WITH CONTENT COMPARE

- Web-based
- Operating System independent—works on both Windows and Mac
- Accurate pixel-by-pixel comparison
- Text disposition and style independent
- Part 11 Compliant
- Complete Report history
- Validation Package included

HOW DOES IT WORK?

A comparison is made between two electronic versions of the same file.

The results of the analysis are displayed on screen,



Picture 1- Result page and Deviation view

with a user-friendly tool to inspect each found deviation and navigate through the deviation list. The result is then summarized in a Comparison Report PDF file. The report is finalized by being electronically signed by the user.

Once the signature is verified, the report is stored as history data in the system database.

GMP CONSIDERATIONS

The Content Compare System is designed to comply with general GMP requirements for Good Electronic Record Management, and with CFR 21 Part 11 requirements for electronic signatures.





Quality and Implementation

QUALITY AT INFORMAIT

As for our customers, quality is life-essential for InformaIT. We use our InformaIT Quality Management System for all internal instructions and guidance documents.

For development, managing and maintaining a product within InformaIT the internal Product Development Methodology is used. The methodology is based on the recommendations according to the Life Cycle approach in GAMP 5.

InformaIT develops and provides standard systems to the market. Prior to releasing a new version, the system must be validated; a **Release Qualification** is performed.

RELEASE QUALIFICATION

A Release Qualification is performed when a new version of InForm/CC is released. InformaIT uses its internal instructions for the

Release Qualification. It has a risk based approach, meaning that for each change, an evaluation of affected parts and what needs to be tested is performed.

The Release Qualification includes documentation for Risk Assessment, Test Plan, Test Scripts and Test Report.

The test documents are signed and scanned. All documents are put together into a **Release Qualification Package**, available for the Customers.

GXP COMPANIES AND VALIDATION

InForm/CC is a category 3 system, Non-configured software, according to GAMP 5 Software Categories. The Release Qualification Package delivered with InForm/CC may be considered to be the equivalent of an OQ (Operation Qualification). With this the Customer will only need to perform the PQ (Performance Qualification).

SYSTEM PREREQUISITES

The following requirements are necessary installations for the server/s running the application and database.

Recommended Requirements			
Component	Application Server	Database Server	Client Workstation
Hardware	1 Quadcore CPU or similar Hard drive space depending on setup but at least 30GB. 8 GBytes of RAM memory recommended (4 GB minimum)	<i>Disk space:</i> Dependent on how many reports are saved. (10 /day makes approx. 2 GB of disk space per year.)	
Operating system	Any of MS Windows® 2003/2008 Server (64 bit) VmWare ESX based Windows 2003/2008 64 bit servers 1-user systems can be set up on XP, Vista or Windows 7.	Any	Any of Microsoft Windows® XP Microsoft Windows® Vista Microsoft Windows® 7 Apple MacOSX
Applications	MS Internet Information Services 5 or 6 or 7 Microsoft .NET Framework, Version 3.5	Microsoft SQL Server 2000, 2005 or 2008 or Oracle 9, 10, 11	Adobe Acrobat Reader 6+ Any of Internet Explorer 6+, Mozilla Firefox 3.6+, Apple Safari 4+ or Google Chrome



DELIVERY OF INFORM/CC

The following activities and documents are usually included in the delivery of InForm/CC to the customer:

Activity	Document Deliverables
Make InForm/CC standard system documents available on InformaIT FTP server for Customer to download.	<input checked="" type="checkbox"/> Baseline document, containing a list of all related documents and versions <i>Documents that shall be included in Baseline and available on FTP are:</i> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Functional Specification <input checked="" type="checkbox"/> Design Specification <input checked="" type="checkbox"/> System Prerequisites <input checked="" type="checkbox"/> System Settings <input checked="" type="checkbox"/> User Manual <input checked="" type="checkbox"/> Release Notes <input checked="" type="checkbox"/> Release Qualification Package
Assist in installing InForm/CC on a Customer TEST server.	<input checked="" type="checkbox"/> Installation Instruction and Verification (IQ) for TEST
Assist in installing InForm/CC on a Customer PROD server.	<input checked="" type="checkbox"/> Installation Instruction and Verification (IQ) for PROD

ABOUT US

InformaIT is a software company that combines specialist competence, market leading products, and domain specific concepts. We offer cost effective solutions and services.

For a closer look at Content Compare and its capabilities, and for more information on our Artwork Management System, please visit us at <http://www.informait.com>.

For more information please contact us at

InformaIT AB
 Redegatan 7
 SE-426 77 Västra Frölunda

(+46 31 760 25 99
info@informait.com
www.informait.com