

IDIOM Document Generator

IDIOM Document Generator is an enterprise scale solution which delivers customised business documents across all of your business channels

The document templates and other content used by the IDIOM Document Generator are built using standard MS Word, so you can leverage existing MS Word skills and existing documents – no modification of your existing MS Word package is required.

IDIOM Decision Manager is used to give the IDIOM Document Generator its unique ability to fully customise documents under the control of your business rules. IDIOM Decision Manager provides industrial strength business rules that are configured using an easy to use GUI that is 'more fun than playing golf!'

Using the IDIOM Decision Manager, the IDIOM Document Generator can ensure business policy compliance and consistent brand messaging in all of your generated documents. At the same time it helps to remove operational bottlenecks, reduce document costs, and drive customer engagement.

IDIOM Document Generator allows mass customisation of MS Word documents. Use business rules to tailor every business document to the exact circumstances of each and every transaction that passes through your systems – by channel, by product, by customer and/or by any other point of difference.

Build a library of vetted and pre-authorised documents, text and images. And if you have unique text or images that are dynamically generated 'in-process', we can integrate those as well.

And you can use IDIOM Decision Manager's extensive rules capability to create entirely new text that is unique to each transaction; add a few more rules to control how it is all put together; and finally, some rules to prepare and format the individual print-ready transaction values that are inserted into each document.

Test everything right there in the IDIOM Document Generator builder itself; then a single mouse-click to publish to the IDIOM Document Generator 'runtime', which is waiting in your application, ready to build your fully customised documents.

Features of the IDIOM Document Generator

- **Completely rules driven for absolute business agility:**
 - each pre-authored Word text component or image is selected and inserted according to your rules
 - entirely new text can also be generated by rules
 - each printable variable is calculated and inserted into the document exactly as required for each individual transaction.
- **Any size documents**
- **Per transaction processing – singly or in batch**
- **All text and formatting is produced using MS Word, for reuse of existing skillsets and documents**
- **Generates standard DOCX format output documents**
- **All styles used are verified against a base template for more reliable styling in the final generated document**
- **Multiple documents can be generated for each transaction at the same time: one call, many documents**

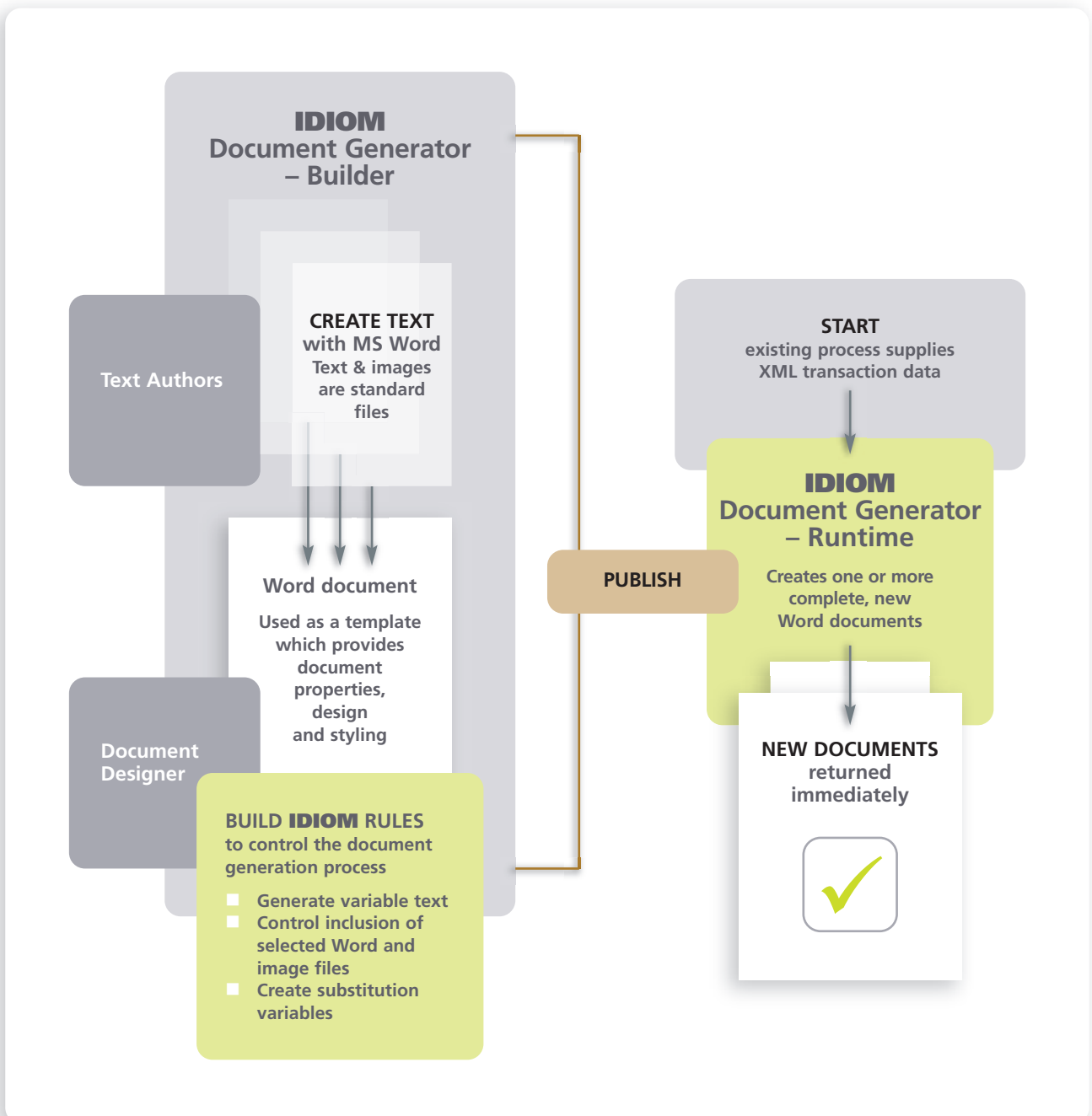
The IDIOM Document Generator process

Setup – five easy steps:

1. Select or create document templates.
2. Prepare optional content (including Word text, Word tables, and images).
3. Build your rules.
4. Test your document.
5. Then a single mouse-click to publish to the Document Generator runtime.

Execute – one step!

Provide transaction data in XML format; get completed documents back immediately.



Idiom Insurance Company Limited
 Level 1, 9999 Main Road, Sydney 1022 Australia
 GPO Box 99999, Manly 9999, Sydney, Australia
 Office Phone: +61 2 999 8950

IDIOM
PURE DECISIONING

Facsimile Transmission

To	<u>A Customer</u>	Phone No.	<u>00 999 9999</u>
Company	<u>A Company</u>	Fax No.	<u>00 888 8881</u>
From	Idiom Insurance	Phone No.	02 999 8950
Date	28th, December 2012	Fax No.	02 999 8951
Subject	<u>Subject</u>		

Dear short name

Please find below our quote for the above insured based on the information provided:

Insured: insured Name

Policy Wording: policy Wording

Premium: premium amount plus charges.

Insert1

Clarification/Provisions:
 This quotation is subject to proof of Claims History for the previous 5 years.

Endorsements
 Should you have any queries, kindly contact me.

Kind regards,
Signature Image

Liability Underwriter

- User V::toPhoneNumber
- User V::toName
- User V::toFaxNumber
- User V::toCompany
- User V::subject
- User V::shortName
- User V::insuredName
- User V::policyWording
- User V::premiumAmount
- User S::insert1
- User S::endorsement
- User S::signatureImage

IDIOM Document Generator example

The template above, and the resulting output document at right.

Simply mark an existing piece of text and define it as a Variable, Text Insert, Image or Table. The selected text is then replaced according to the business rules defined in the IDIOM Decision Manager.

Idiom Insurance Company Limited
 Level 1, 9999 Main Road, Sydney 1022 Australia
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IDIOM
PURE DECISIONING

Facsimile Transmission

To	John Doe	Phone No.	02 5550 1234
Company	ACME Industries	Fax No.	02 5550 1235
From	Idiom Insurance	Phone No.	02 999 8950
Date	28th, December 2012	Fax No.	02 999 8951
Subject	New Business Quotation		

Dear John,

Please find below our quote for the above insured based on the information provided:

Insured: ACME Trading

Policy Wording: Householders Property Replacement

Premium: \$1000.00 plus charges.

Property Owners Liability Endorsement


This property is subject to flooding, consequently a policy for increase of 15% has been levied to cover increased risk.

Clarification/Provisions:
 This quotation is subject to proof of Claims History for the previous 5 years.

Endorsements
 No endorsements are required for this property.

Should you have any queries, kindly contact me.

Kind regards,



Liability Underwriter

About IDIOM

Established in 2001, **IDIOM** is a pioneer in the development of decision automation concepts and approaches, and in their practical application to the design and development of systems of all sizes. **IDIOM** applies its “pure decisioning” tools and approaches to develop and automate business policy on a large scale – providing a ‘business policy life cycle’ that helps align business strategy and operational systems, improve business agility, and improve systems development performance. **IDIOM** has delivered these benefits for customers in Europe, Asia, North America and Australasia, across such diverse domains as insurance/finance/superannuation; clinical health and health administration; municipal, state, and central government; and telecoms, utilities and logistics.

IDIOM leverages this experience in developing and marketing the “**IDIOM** Decision Manager”, a purpose built decision automation tool. **IDIOM** Decision Manager is a proven, pragmatic and cost effective tool for capturing, managing, automating and deploying the business decision making know-how that implements your business policies.

IDIOM Decision Manager is used by business users to remotely define and control system processes through its 100% generated, small footprint, non-intrusive, decision making software components.

IDIOM is a global thought leader in policy and decision automation – stay in touch through our website and twitter accounts.

IDIOM Products

IDIOM Decision Manager is a tool for the SME and/or analyst to graphically model, test, document and deploy complex business decision-making as fully executable, high performance ‘decision models’ – without programming!

IDIOM Forms is a tool to define and deploy large, complex Web2.0 forms that are tightly bound to **IDIOM** decision models at execution time, field by field. The decision models are used to apply all business logic, to control workflow, and to dynamically control the form's look and feel. This more technical tool is fully programmer extensible.

IDIOM Decision Tracker is a tool to map MS Word and MS Excel documents to **IDIOM** decision models for full bi-directional traceability between corporate policy definitions and their implementation as **IDIOM** generated decision models.

IDIOM Document Generator is a tool to define, test, and deploy MS Word document specifications, and then use those specifications to build transactional MS Word documents under the control of **IDIOM** decision models at execution time.

IDIOM Decision Manager Workbench is a user operable application to acquire decision models and other process components, assemble them into scheduled processes, and to run them on a large scale. It also collects outcomes and supporting information per transaction and/or per process for subsequent analysis and/or action.

Contacts

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For more information please see our website at www.idiomsoftware.com

IDIOM Limited (2001) is a private company based in Auckland, New Zealand.