Rich Text Letter Templates

The Rich Text Letter (RTL) allows you to write free-form letters with rich text formatting options. Custom-made templates can be used to automatically insert pre-formatted blocks of text into the RTL and can include values from the data-base such as names and phone-numbers.

Before you start, please make sure you have the file **RTL_Template.rtl** saved to yur computer; if you don't, please contact support@indivica.com.

Advanced: This document will have tips for advanced users who are comfortable manipulating HTML and/or working with data-bases. These can safely be ignored.

RTL_Template.rtl is an HTML file with a special .rtl extension that OSCAR recognizes as an RTL template. This template contains a special modification to the <body> as:

<body contenteditable="">

This allows the user manipulate any text in the letter. Removing this <body>parameter will create a letter that cannot be modified.

I. Download and Install HTML Editing Software

Advanced: This guide will use KompoZer - a graphical, open source web design tool. This tool was last updated in 2007. If you have existing text-editing software on your computer such as TextEdit, Notepad, Notepad++, or TextWrangler that you prefer to use to manipulate HTML, you can skip this section.

1. Go to www.kompozer.net and click on Download KompoZer.

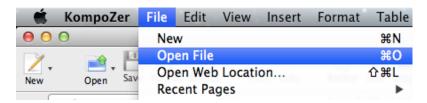




Install the software. If you need help with this, contact your office administrator.

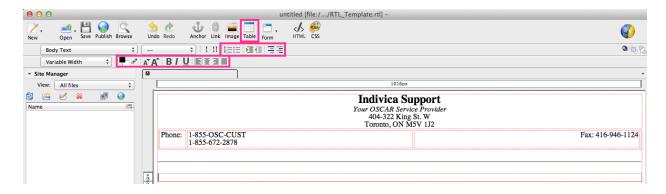
II. Open the RTL_Template.rtl and Modify

 Open KompoZer. Click on File then Open File. Browse and open the file RTL_Template.rtl. If you do not have this file, please contact support@indivica.com.

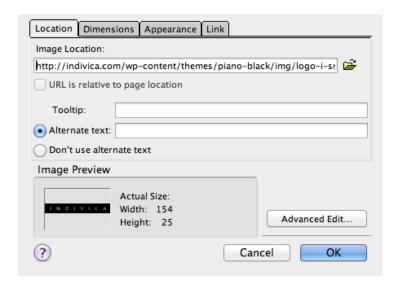


2. In the main window of KompoZer, you can manipulate the letter until it fits your needs. You can use the tools at the top to format the text in your letter. Tip: Hitting Shift+Enter or Shift+Return will insert a *line* break where as hitting Enter or Return will insert a *paragraph* break.





Note: Do not insert images directly into your letter as they will not load properly when used in OSCAR. You can insert images if the image is hosted online by using the URL as the image location. Please note that the image will not load properly in OSCAR if you are accessing it and the server has no internet connection.



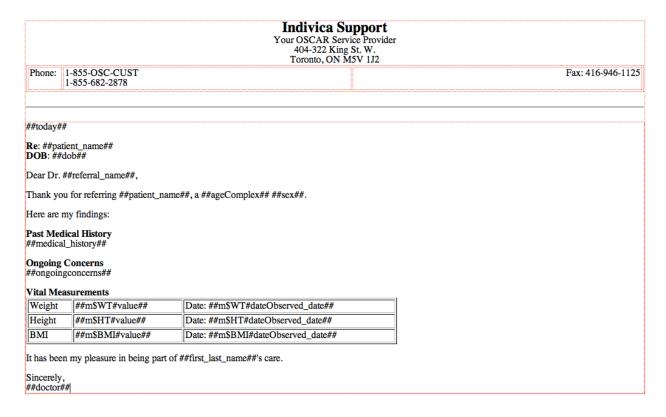
Advanced: If you would like images to load locally when using the RTL (so they load even without internet access), you will have to separately upload it in OSCAR (Admin > Upload an Image) and then change the tag in the template to point the proper source: \${oscar_image_path}. For example:

You will most likely find it easiest to insert the image directly into KompoZer and then change the template's HTML before uploading it into OSCAR.

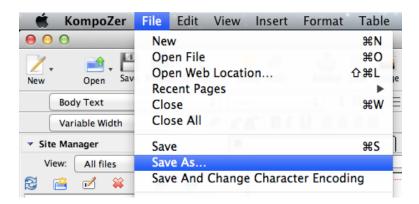
3. Insert auto-populating fields by using OSCAR database tags. Tags are used in the form ##tag##. See Appendix A.



4. Insert measurements by using a database tag in the form: ##m\$MEASUREMENTTYPE#KEY##. See Appendix B.



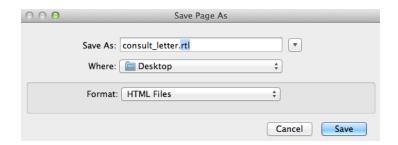
5. When you are done, click File then Save As. KompoZer will ask for a title. This title is not required and does not appear anywhere in OSCAR.



6. For the file name, change it from RTL_Template.html to the name you would like the template to have in OSCAR. Ensure the extension is changed .rtl.



Warning: The extension .rtl is required for OSCAR to recognize this file as a template for the RTL.



7. Save the file. Make sure you can locate it on your computer.

III. Upload the Template into OSCAR

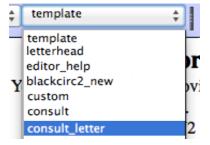
1. In OSCAR, click on Admin. Click on Upload an Image.



 Click Browse and locate your RTL template.
Note: It must have extension .rtl or else OSCAR will not recognize it as a RTL template.



3. Click Upload. Your template can now be selected when you are using the RTL E-Form.





Appendix A: Database Tags

Tags have the form ##TAG## where TAG is one of the following:

today	social_family_history	doctor
current user	family_history	doctor ohip no
current user ohip no	other medications history	doctor specialty code
current_user_specialty_code	medical history	doctor_cpsid
current user cpsid	dxregistry	provider name
current user id	OHIPdxCode	doctor contact addr +
demographic no	ongoingconcerns	doctor contact phone +
patient name	reminders	doctor_contact_fax
first last name	riskfactors	provider name first init
patient nameL +	allergies des	doctor work phone
patient nameF +	allergies des no archived	dedici_werk_prierie
patient_id	anergies_des_no_arenived	referral name
l label	recent rx	referral address
address	today_rx	referral_address
addressline	today_1x	
address street number and name	druglist gaparia	referral_fax
province	druglist_generic	referral_no +
city	druglist_trade	
postal	druglist_line	appt_date _.
dob		appt_provider_name
dobc		appt_provider_id
dobc2		appt_no
		clinic_name
dob_year		clinic_phone
dob_month		clinic_fax
dob_day		clinic_label
NameAddress		clinic_addressLine
hin		clinic_addressLineFull
hinc		clinic_address
hinversion		clinic_city
hc_renew_date		clinic_province
chartno		clinic_postal
phone		
phone2		dtap_immunization_date
cell		flu_immunization_date
phone_extension		fobt_immunization_date
phone2_extension		mammogram_immunization_date
age		pap_immunization_date
ageComplex		<u> </u>
sex		
	I	

For example, ##city## would automatically become Toronto (depending on what is defined in the database).

##dob##, ##dobc##, and ##dobc2## format the date of birth as dd/mm/yy, ddmmyy, and yy/mm/dd respectively.



##hin##, ##hinc##, and ##hinversion## show the health insurance number and version code, health insurance number only, and version code only respectively.

##phone##, ##phone2##, and ##cell# are the home, work, and cell number respectively as defined in the patient's master demographic file.

##age## displays a plain numeric value (e.g. 18) and ##ageComplex## displays a descriptive age (e.g. 18 years old).

Any tags with doctor will refer to the provider who is defined as the MRP on the master demographic record.



Appendix B: Measurement Database Tags

Measurement tags have the form ##m\$MEASUREMENTTYPE#KEY##.

MEASUREMENTNAME is the measurement type as defined in OSCAR. For example, WT for weight, HT for height, etc. A list of these can be found by going to Admin > Customize oscarMeasurements > View All Measurement Types.

KEY is one of the following:

Key	Description	
value	Most recent measurement value	
comments	Comments as recorded on the measurement	
dateEntered	Date the measurement was entered, including time (e.g. 2013-01-01 12:00:00)	
dateEntered_date	Date the measurement was entered, not including time (e.g. 2013-01-01)	
dateObserved	Observation date of the measurement, including time	
dateObserved_date	Observation date of the measurement, not including time	
measuringInstruction	Instructions, typically units of measurements (e.g. kg)	
provider_first	First name of recording provider	
provider_last	Last name of recording provider	
type	Measurement type (e.g. WT for Weight)	
typeDescription	Description of measurement	
typeDisplayName	Long name of the measurement for display purposes	

For example, #m\$WT#value## will display the most recent weight for the patient.

