

Template Guide for Trinity Referral Client

Overview

This guide provides an overview on how to set up your document template for the Medical-Objects Referral Client (Trinity).

For more advanced templates or design assistance, please contact Medical-Objects for support on (07) 5456 6000.

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Note:

This is a basic guide for templates. For more advanced customised templates or services design please contact Medical-Objects for a consultation.

Template Construction for Trinity Referral Client

When creating your templates in your Practice Management System, there are a few guidelines to follow in order to make sure the letter is able to be recognised by the receiving practice management software (PMS). The receiving practice management software will often only import free text format successfully, therefore we have provided a guide to help with the design of your templates. In your template you can use the pre populating template fields provided in your practice software as a replacement for the text entries used in this guide. e.g. Doctors Name, Address, First Name, Last Name

While it is possible to send images through the Medical Objects Referral client, There are limitations on what can be sent. Most limitations depend on what the receiving practices software can handle. For more information about what you are able to send, Please contact the Medical-Objects helpdesk on (07) 5456 6000.

Referral Template Design

The following template shows the various techniques used to display your letters. Each technique used in the following screen shots will be numbered from 1 to 7.



When you have finished designing your template and saved it, fill out the template for a test patient and save a separate copy as .rtf format if this is available to you. Open the document with [WordPad](#) which comes by default with Microsoft Windows. If parts of your message have gone missing when you open them in WordPad then it's likely the recipient of your message will have the same problems and you need to rework your template. Features such as drop downs in Microsoft Word will not display in basic viewers that most receiving systems use.

1. The center, left or right align tool in your text editor tool bar can be used to create your free text header as shown below.
2. The right align tool was used to display the practice providers

Note:

The referral client will detect the first provider number in the referral as the receiving provider. So to avoid this from happening Medical-Objects Trinity needs to be configured to ignore the sending practice provider numbers so that it will only detect the receiving provider's details. (This will be shown in [Setting Ignored Providers](#)).

3. The Left align tool was used to display the receiving practice details. If the recipient's provider number is displayed, **Medical-Objects Trinity** will detect the receiving provider's number and add it to the **Referral To** box. In order to detect the receiving provider's details the referral client

will scan the template letter for provider numbers that are not associated with the provider numbers in routing for the practice.

Warning

If 6 underscores in a row are detected, then the content above this is considered a letter head and not included in the the HL7 that is generated from the RTF.

5. The template must contain **Re:**[Patient Name] and **DOB:**[Patient date of Birth] This will enable you to automatically populate the report details screen. This is also required to validate the document for sending.

Warning!

The words 'Patient details' (case insensitive) tell the program where to start looking for the keywords Re: (Or the other keywords below). If you have 'Patient details' in the body of the report after the Re: (Or the other keywords below) then the patient details will most likely operate incorrectly.

The following case sensitive words or parts of words will also trigger the import of patient details:

Name
REPORT
Patient
MEDICAL ASSESSMENT

If these values are found in the document before the RE: then the patient detail import will most likely operate incorrectly.

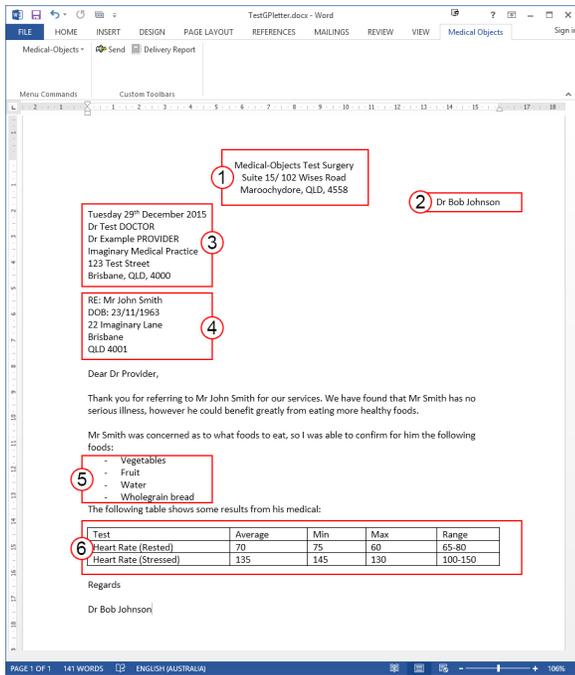
6. Bullet points can be used to format your text, the receiving software will recognise the different types of bullets.
7. Simple tables can be used in your letter, on the receiving end the table will not be visible but the data in the table will still hold its formation.

Note:

If you use tabs, **tab stops** should be used; the standard tab method will not hold formatting after the transmission into the receiving PMS

Tab Stops can be set on the Microsoft Word ruler.

Template Design



Advanced Templates

Note:

The headings "Current Medications:" and "Past History:" will convert any text following them into a medication or history table accordingly. If you don't wish this to happen ensure you use different terms for these sections

For example the following:

Presenting Problem: Abnormal pap smear

Past History:

Date	Condition
	G3 p2 2005 forceps , 06 LSCS + 1M 2001
20 February 2008	ECTOPIC PREGNANCY
13 March 2008	Ectopic pregnancy
16 April 2008	Immunisation up to date
26 June 2008	Results for discussion per phone with Dr
26 June 2008	Results given per phone - finalised
26 June 2008	Results per phone - finalised
26 June 2008	Results per phone - pending
2 September 2008	Results given per phone - finalised
28 May 2009	Hmr referral
10 January 2013	Myocardial infarction
10 January 2013	severe heart attack

Converts to:

Patient History		
G3 p2 2005 forceps , 06 LSCS + 1M 2001		
		Time
ECTOPIC PREGNANCY	20.2.2008	20.2.2008
Ectopic pregnancy	13.3.2008	13.3.2008
Immunisation up to date	16.4.2008	16.4.2008
Results for discussion per phone with Dr	26.6.2008	26.6.2008
Results given per phone - finalised	26.6.2008	26.6.2008
Results per phone - finalised	26.6.2008	26.6.2008
Results per phone - pending	26.6.2008	26.6.2008
Results given per phone - finalised	2.9.2008	2.9.2008
Hmr referral	28.5.2009	28.5.2009
Myocardial infarction	10.1.2013	10.1.2013
severe heart attack	10.1.2013	10.1.2013

Discard Headers from report capture

If you have a complex report header confusing the detection of the patient and addressing details you can use //endheader and colour the text white. Anything above //endheader will be ignored when generating the plain text version of a report. Note that the RTF that is sent will remain the same and anything above //endheader will be retained for delivered RTF.

The Trinity Referral Screen

Once you have selected **Ctrl + A** then **Ctrl +C** the **Medical-Objects Trinity** screen will be displayed. As you can see the referral displayed below uses the same box numbers used in the template design stage.

This section will now explain how the layout of your template can reduce the time required to send referrals. The following numbered boxes correlate with the numbers used in the previous section, this is to show the outcome of the template design stage.

Step 1 Patient Details: You will notice the patient details have been inserted into the report details screen automatically. You must have RE: and DOB: for the Trinity to automatically import the patients details.

If the Patient name follows the identifier **Re:** the Trinity screen will automatically insert the details in to the patient details for you as show below

If the Patient date of birth follows the **DOB:** the report details screen this will also automatically insert the details in to the patient details for you as show below

Step 2 Address Details: The provider you are sending to will be displayed in the **Addressed To** box if you place their details correctly with provider number as shown in the design stage of the template and the **ignore local providers** is configured in **Medical-Objects Trinity**.

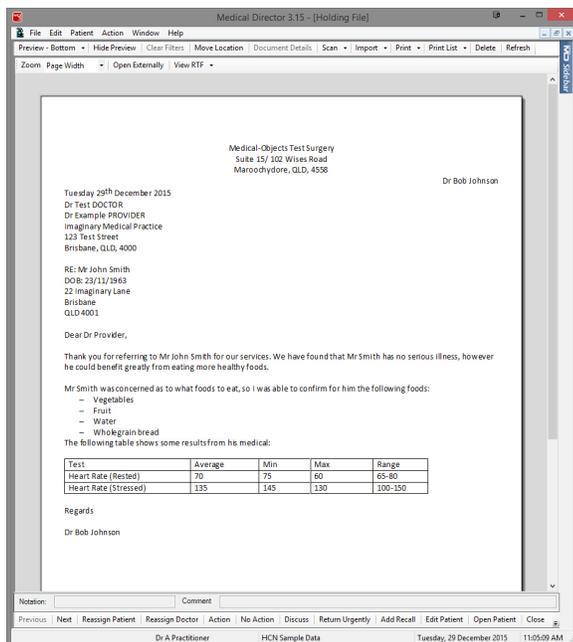
Trinity Referral Screen

The screenshot shows the Trinity - Medical Objects Referral Client interface. At the top, there is a utility bar with fields for Surname (SMITH), Given Name (John), Date of Birth (23/11/1963), and Referral to (Dr Example PROVIDER). Below this, the referral details for Medical-Objects Test Surgery are displayed, including the address in Maroochydore, QLD, 4558 and the name of Dr Bob Johnson. The date of the referral is Tuesday 29th December 2015. The patient's details are listed as Dr Test DOCTOR, Dr Example PROVIDER, Imaginary Medical Practice, 123 Test Street, Brisbane, QLD, 4000. The referral text includes: "RE: Mr John Smith", "DOB: 23/11/1963", "22 Imaginary Lane", "Brisbane", "QLD 4001", and "Dear Dr Provider,". The main body of the text reads: "Thank you for referring to Mr John Smith for our services. We have found that Mr Smith has no serious illness, however he could benefit greatly from eating more healthy foods. Mr Smith was concerned as to what foods to eat, so I was able to confirm for him the following foods: - Vegetables, - Fruit, - Water, - Wholegrain bread". At the bottom, a table shows medical results: "The following table shows some results from his medical:" followed by a table with columns for Test, Average, Min, Max, and Range. The row for Heart Rate (Rested) shows an average of 70, a minimum of 75, a maximum of 60, and a range of 65-80.

Test	Average	Min	Max	Range
Heart Rate (Rested)	70	75	60	65-80

Template Result displayed in Medical Director 3.7

The referral template that we previously created holds its formatting. The table has not displayed the grid lines but has held the text arrangement.

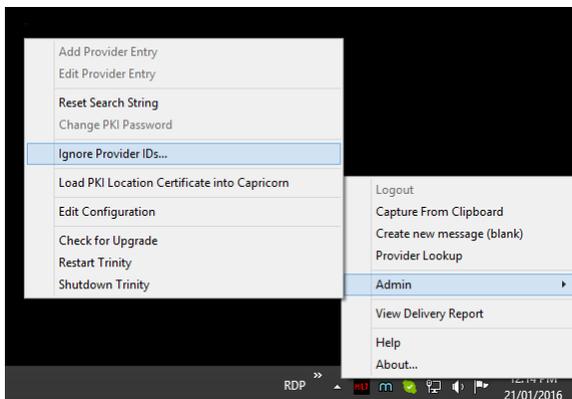


Setting Ignored Providers

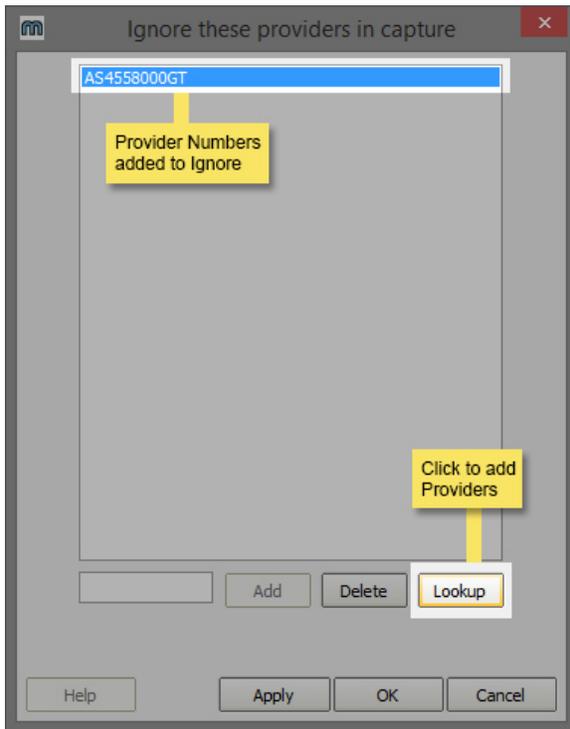
This section shows you how to ignore the local providers so that they do not display in the referral as a receiving doctor.

This step needs to be performed on each computer Medical-Objects Trinity is installed to.

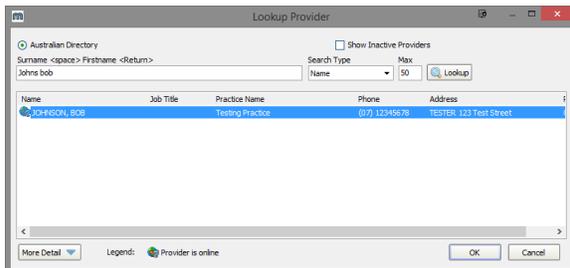
1. Right click on the Trinity icon in the system tray. Select Admin then **Ignore Provider IDs**.



2. Once you select **Ignore Provider IDs** the following window will appear.



3. Select **Lookup** to add the providers from your practice. The following window will appear.



4. Perform a search for your providers associated with your practice, and repeat for each provider that will be listed on the electronic referral.

5. Once you have added the providers, click **OK** on the Ignore **Provider IDs** screen.

The procedure is now complete.