

# Setting up Graphing

## Overview

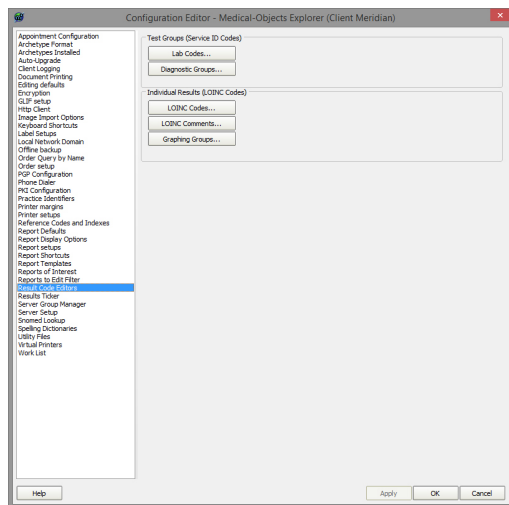
- 1 Overview
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This guide provides a brief overview on Setting up graphing from within the Medical-Objects Explorer (Meridian).

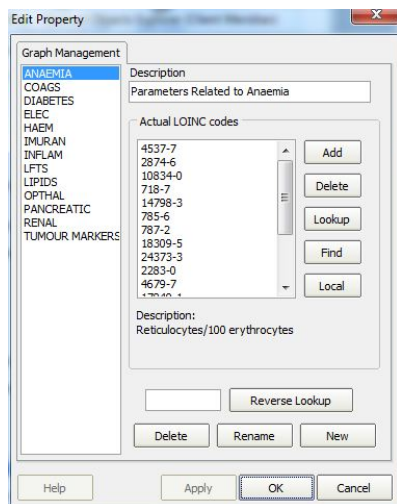
If you require any assistance with the installation or configuration, or if you have any questions, please contact the Medical-Objects Helpdesk on (07) 5456 6000.

## Setting up Graphing

1. In the main Explorer window go to **View --> Configuration Options**.
2. Choose the tab "Result Code Editors"



3. To create a graph go to **"Graphing Groups"**.
4. At the bottom of the new window click the **"New"** button and give your group a name.
5. You can add a description at the top.
6. Click the **"Add"** button to add each LOINC code that you want reported.



Note:

To find out the LOINC codes that your report contains you can hover over a test name (E.g. Globulin indicated by a red arrow) and the code is shown in the bottom left corner of the Explorer window (Indicated by a red arrow CODE: 2336-6).

Medical Objects - logged into Buderrm GE Centre as NON MEDICAL USER (MERIDIAN) <MO708390.BUDERRM GE CENTRE>

File Patients Documents Create Document Providers View Navigate Tools Reports Window Help

Patients: 1  
 Query: 1  
 Unreviewed Results: 0  
 Further Review: 2  
 Reviewer's Comments: 1

Available Results  
 All -> Disease -> Clinical Image (N) 10  
 10.10.2011: Clinical Image (N) 10  
 10.10.2011: Endoscopy 10  
 06.10.2011: Medical Records (N) 10  
 06.10.2011: GP Referral 10  
 22.09.2011: Full Blood Count 10  
 22.09.2011: Erythrocyte Sedimentation Rate 10  
 22.09.2011: Electrolytes & UFTs 10  
 22.09.2011: GP Referral 10  
 20.07.2011: Follow up details 10  
 21.07.2011: Hepatitis B Ab 10  
 21.07.2011: Electrolytes & UFTs 10  
 20.07.2011: Electrolytes & UFTs 10  
 20.07.2011: Full Blood Count 10  
 20.07.2011: Enteric report 10  
 20.07.2011: Repeat notification 10  
 19.07.2011: Enteric report 10  
 19.07.2011: Repeat notification 10  
 19.07.2011: Enteric report 10  
 18.07.2011: Iron Studies 10  
 18.07.2011: Antinuclear Abs 10  
 18.07.2011: Coeliac Antibodies 10  
 18.07.2011: Tissue Autoantibodies 10  
 18.07.2011: B12 Folate Studies 10  
 18.07.2011: Full Blood Count 10  
 18.07.2011: Thyroid Hormones 10  
 18.07.2011: Protein Chemistry 10  
 18.07.2011: Lipid Chemistry 10  
 18.07.2011: Electrolytes & UFTs 10

Patients: WOODHURST QLD 4559 AUS  
 Female DOB: 17/7/2011 (+1000)  
 Specimen: Blood  
 LabNo: 18/7/2011 10:56 (+1000)  
 Requested by: 18/7/2011 12:42 (+1000)  
 Reported: 18/7/2011 12:42 (+1000)

General Chemistry

Units	Ref. Range
Sodium	135 - 145 N
Potassium	3.5 - 5.3 L
Chloride	100 - 110 N
Bicarbonate	22 - 32 N
Anion Gap	4 - 13 N
Osmolality (Calculated)	275 - 285 N
Glucose	3.0 - 7.0 N
Glucose - fasting RR	3.0 - 6.0 N
Urea	2.9 - 6.2 N
Creatinine	46 - 99 N
GFR (estimated)	> 60 N
Urea/Creat	40 - 100 L
Urine	0.15 - 0.45 N
Protein (Total)	60 - 83 N
Albumin	35 - 50 L
Globulin	25 - 45 N
Bilirubin (Total)	< 20 N
Bilirubin (Conj.)	< 4 N
Alkaline Phosphatase	53 - 141 N
Gamma-GT	< 38 H
Alanine Transaminase	< 34 H
Aspartate Transaminase	< 33 H

CODE: 2336-6

- Once you are done this set-up should load on the other Explorers connected to your server. They will require a restart to show the new graphs.

To group similar LOINC codes for graphing see [Grouping LOINC Codes](#).