# GREAT BATTLES OF JULIUS CAESAR DELUXE EDITION MODULE FOR VASSAL

# User's Manual



This instruction manual is for the Vassal module. Not intended to be a rule book for the game and is not a product produced by GMT Games. I point this out specifically so no one will mistake any production errors as anything other than my own.

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1. **The Vassal Game Engine:** VASSAL is a software application engine for building and playing online adaptations of board games and card games. It allows users to play in real time over a live Internet connection (in addition to playing by email). It runs on all platforms, and is free for personal use. With VASSAL, you basically play like on an actual board game against your opponent as you can see his moves and get notification of movement and shots fired through a chat window. VASSAL is authored by Rodney Kinney.

# 2. Getting Started

- a. **Downloading game components:** If you have not done so already, download the VASSAL engine (Vassal (vassalengine.org) and install it on your PC or Mac. (Instructions in this manual are specific to PC mouse clicks but work in general with expected differences for Mac.) Download the Great Battles of Julius Caesar Deluxe Edition (GBoJCDE) module located at http://www.vassalengine.org/wiki/Module: Great Battles of Julius Caesar Deluxe Edition and save the file somewhere, e.g. into your VASSAL folder. The file title is GBoJCDE.vmod
- b. **Open the Vassal Program:** that you downloaded in paragraph of 2a. You will see something similar to the image below. If you are running Vassal for the first time it will not be populated with game modules.



- c. When you first run the program, you will be prompted to enter the name by which you would like to be known to other players. Enter a name and press OK (You may change your name later in your Preferences settings).
- d. Next, you will be asked to enter a password: Just enter a password and press OK. The password is used to protect your identity during a game. It is used to determine who can see masked counters, for example.

# 3. Setting up the Great Battles of Julius Caesar Deluxe Edition Vassal Module

Looking at the Welcome Page below you will see the three options for beginning gameplay:

- Start new game offline This allows you to open a new game that only you as a solo or hotseat player will have access to. You may however go online and allow others to join your game from this option.
- Look for a game online This opens the Vassal Module but does not load game content. Instead, it allows you to join a game that is already available on the online server. More on that later.

• Load saved game – Load saved game allows you to load a game that was saved in a previous state of play allowing you to return to where you left off in the game. Games opened in this fashion may be played solo, hotseat or online.



4. **First look at the game module:** To just look at the game module, select the Start new game offline option.

You will see a list of scenario options to choose from. Feel free to select any, however just for appeal, open the Bibracte Setup option. This will open the Bibracte scenario as provided in the Game Scenario book, all ready to play.

The list of setup options are as follows:

List of scenarios:

- Cirta, 106 BCE (Jugurtha)
- Vercellae, 101 BCE (Dictator)
- Chaeronea, 86 BCE (Dictator)
- Bibracte, 58 BCE (COG)
- The Rhine, 58 BCE (COG)
- The Sabis, 57 BCE (COG)
- Bay of Biscay, 56 BCE (COG)
- Britannia, 55 BCE (COG)
- Lutetia, 52 BCE (COG)
- Gergovia, 52 BCE (Gergovia)
- Dyrrhachium. 48 BCE (Caesar: TCW)

- Lesnikia River. 48 BCE (Caesar: TCW)
- Pharsalus. 48 BCE (Caesar: TCW)
- Nicopolis. 48 BCE (Veni, Vidi Vici)
- Zela. 47 BCE (Veni, Vidi Vici)
- Ruspina. 46 BCE (Caesar: TCW)
- Thapsus. 46 BCE (Caesar: TCW)
- Munda. 45 BCE (Caesar: TCW)
- The Medway, 43 CE (Caratacus)
- Caratacus' Last Stand, 51 CE (Caratacus)

Additionally, the maps are available without pre-filled scenarios for players to create their own scenarios/setups.

- Bibracte
- Biscay
- Britannia
- Dyrrachium/Lesnikia
- Gergovia
- Lutetia
- Medway
- Munda
- Munda North Map
- Nicopolis
- Pharsalus
- Rhine
- Sabis
- Thapsus
- Wales

Also, there are a few How-To examples available that demonstrate some of the key rules of the game. (Available on the Great Battles of Julius Caesar: Deluxe Edition Vassal Module page)

- Example of Order Activation (Show Pharsalus demo with highlighted counters)
- Orders Phase (Section 5.2)
- Leader in enemy ZOC 5.27
- Active Player Trump Option 5.41 and Trumping the Trump 5.42. Parts 1 and 2
- Elite Initiative Orders Phase (EIO) 5.52
- The Auxiliaries Phase 5.63
- Subsequent movement 6.13
- Natural Terrain 6.21 also show the example from 6.22
- Orderly Withdrawal 6.5
- Shock Requirements 7.3

- Missile Fire 8.1
- Missile Supply 8.16
- Harassment & Dispersal 8.3
- Basic Pre-Shock Procedure 8.42
- The Clash of Swords 8.45
- Extended Shock Example p. 30
- Cavalry Pursuit 8.6
- Line Extension 9.3
- Elephant Rampage 9.93
- Phalanxes 9.10
- Cohesion 10.1
- Rout & Retreat 10.2
- Leader Rally 10.31
- Engaged 10.4
- Army Withdrawal & Victory

# 5. The module interface:



After you select your scenario, your module should open to approximately the view above.

#### 6. Description of the menu buttons:

At the top, you will see the game control menu buttons.

🍕 (AMT Games - Great Battles of Julius Caesar Deluxe Edition: GAT (2022) 55 - VASSAL 3.6.5						
Elle Iools Help						
📰 💯 🚳 🎆 Pieces 🏢 Tray 🙆 1010 🔯 SelupiSOP 🍇 Lasders 🗋 Intentory 🚋 Rout Points 📰 Overlags 🎽 Novement Trais 📰 Notes 🐞 🔍 🔍 🔍 🕵 🎼 Filip Remove 🛞 Hide Pieces 🚺 Mini Map 指 Notes	ed					



Undo – Undoes previous action

Forward button – Advances by step when playing log file back. (Allows you to replay games step by step)



Server button - Opens up the server control windows (Covered later).



Retire Button – Allows players to retire and choose another side (Yes, that is an image of a Roman falling on his sword).



Game pieces - Opens to a menu selection of the available GBoJCDE game pieces.



Counter Tray – A plastic counter try just like you have with many of your physical games. Allows a convenient place to store counters that just need to be moved out of the way for whatever reason. Several scenarios have reinforcement troops already placed there awaiting their placement turn.



Toggle counter movement Trails on/Off

# 0

10-sided dice button – Rolls a 10-sided die which is simultaneously displayed in the chat window and as a visual on the die face.



Counter Inventory – Lists the current Counters on the Map by piece name and status.

# Setup/SOP

Setup Maps/Sequence of Play – The setup Maps from the Scenario book, which are helpful in identifying the order of battle and the units under a leader's control. The Sequence of Play is also presented as a chart.



Leader Board - A tool to aid players by providing the list of leaders in the scenario aligned by order of initiative from lowest to highest.

Rout Points

Rout Point Table - The player aid that keep track of Rout Points/Victory Points for each side.



Rout Point/Victory Point Overlays - Some scenarios have overlays for the Rout Point Table that are custom designed for that scenario's unique Victory Point rules. (Usually, Players should not need to change this once a scenario has been selected).



Notes - Allows note taking during the game session.



Save map as .png file - Selecting will allow users to save a screen shot of the map as a .png file.



Zoom In – Increases magnification of the game map.



Select Zoom - Allows manual setting of the magnification level of the game map.



Zoom Out - Decreases magnification of the map.



Flip/Remove

Flip/Remove option for Sequence of Play Rule F Step 4 - Conducts all of the cleanup of counters that need to be removed at the end of a game turn.



Mini Map - brings up a miniature version of the map to allow quick location of

a map area.



Hide all pieces on this map – Toggles between hiding or showing pieces on the map.



Removes all Vassal System movement markers (If you are using the Counters to mark movement as well, they must be individually removed, or all at once during the Sequence of Play F, step 4, by selecting that button, but be aware, that button will remove all other end of turn counters as well.

# 7. Opening and Adjusting the Game Pieces Menu Window

Clicking on the "Game pieces" icon will display the Counters window.



Open the window panel shown by selecting it and sliding to the right to open it until you can see all of the counter options.

Missile Range R Change Label Ctrl+L	FIGE CLOSE
Place Marker	Place Engaged Maker Ctil+1
Movement Trail	Place Shock MUST Check TQ Maker Ctrl+2
Rotate CW Ctrl+]	Place Shock No TQ Check Marker Ctrl+3
Rotate CCW Ctrl+[	Place Cohesion Hit Marker Ctrl+4
About Face Ctrl+Slash	Place Routed Marker Ctrl+5
Enter/Exit Column Ctrl+Shift+C	Place Missile Low Marker Ctrl+8
Increase Hit Points Num+Plus	Place Pre-Arranged Withdrawal Marker Ctrl+7
Decrease Hit Points Num-Minus	Place In Column Maker Ctil+9
Reset Hit Points to 0 Ctrl+Shift+R	Place Testudo Marker Alt+T
Delete Ctrl+D	Place Moved Marker Ctrl+M
Toggle Shock Target Shift+T	2013
Clear Target Alt+Ctrl+Shift+T	
Toggle Border Highlighter Ctrl+B	
Full Strength/Depleted Ctil+F	11 11 11
Send to Caesarian Unit Rout Pool Shift+W	1 2 3

#### a. Creating and Moving Counters

Click the Game Pieces Menu Button for the Game Pieces window to open. Simply drag and drop a few counters into the map and basically you are ready to play. (The scenarios will have already done this for you, but you will probably find the occasion where you need to do this).

b. **Controlling Counters.** Right clicking on any counter gives all commands and their shortcuts.

The Increase Hit Points command, for instance, will increment the hits given to that unit. The Decrease Hit Points command will remove hits if needed to reduce or correct.

Rotate CW and Rotate CCW rotates the counter one hex point clockwise or counter-clockwise. Each of the various commands controls the counter or displays information about its current status.

- 8. **Help Menu:** The Help menu of the Controls window also provides important general information about using VASSAL! Depending on your Preferences settings, the opening window, called the Controls window, will look like the panel on the right.
- 9. The Chat Window: The large white area is the chat window in which all movements.

actions and comments from the players will be reported. You can add your own comment in chat mode by simply typing your text in the command line at the bottom and pressing enter. Your text will be immediately displayed in the Chat window.

# 10. Logging on:



Press the Server button  $\stackrel{\scriptsize}{\Longrightarrow}$  to reveal the server controls. In the Server controls, click the connect button to log on to the VASSAL server

(Note: Some corporate security firewalls will prevent a connection, although a residential service should have no problem).

Once connected, you should see the following indicators:

You will see confirmation in the VASSAL Controls window chat area that you have connected with the server and entered the Main Room.

\*The Active Games section of the Server window will indicate which players are logged on and which rooms exist.

\* If players are chatting amongst each other in the Main Room, text will appear in the VASSAL Controls chat area.

- a. **To Chat**. To chat with other players, click in the entry area below the main chat display at the bottom of the Controls window and start typing. Your text will appear in the VASSAL Controls chat area. To send the message, press Enter on your keyboard. You can also type while the focus is in the main map window and the typing will be echoed to the chat entry area. Ctrl-V will paste from the clipboard into the chat entry area.
- b. Enter a Game Room. To view a game already being played, double-click on the room name in the Active Game Rooms column of the Server window. To create a new game room, enter a new name in the "New Game" field and press Enter. A list of players currently in the room you have entered will appear in the "Current Game" column.
- c. **Synchronize**. When you join a room, you may start chatting immediately. To see the game in progress, synchronize by right-clicking on another player's name in the Current Game column and selecting Synchronize from the pop-up menu. Once synchronized, all moves by other players will be instantly updated on your screen.

**Important Note:** Once you have synchronized with a game, you may scroll around the map and inspect either player's counter stacks without interfering. However, all counter moves and die rolls are broadcast to all other players in the room, so please don't move any counters/cards and be polite when observing other people's games!

- d. **Shared game map**. When you synchronize, the maps will appear on your screen. If using the combined window view, the main map will appear in a panel below the chat area. If not, it will appear in its own separate window. Maps are where all the counters are displayed and where the gaming action takes place.
- 11. **Starting a Game:** To start a game of your own, it will be necessary to create a Scenario Room by entering a new name in the "New Room" field of the Server window and pressing Enter. Others (your opponent and spectators) can then enter the room and "synch" in. (See the section on Setting up a Game.)
- 12. **Message Boards:** VASSAL also contains a message area that allows you to post messages or game requests on the server. Like every other module, GBoJCDE has its own message board. In the Server window, push the Check Messages button to view the Message Board, or push the Post Message button to open the Message Composer window. In the Message Composer window, enter your message and click Send to post your message to the Message Board.
- 13. **Server Status:** The Server Status button displays all current connections to the server for all modules. By selecting a module with your mouse, you can post and read messages from that module's message board.
- 14. Status: Pushing the Looking for Game button will place an exclamation mark (!) beside

your name in the Server window, indicating that you are interested in finding a game. Pushing the Away From Keyboard button will place an "X" next to your name in the Server window, indicating that you have stepped away from your computer. An "I'm Back" window will pop up. When you're ready to return, clicking "OK" will close the "I'm Back" window and remove the "X" from beside your name.



#### 15. File Management:

- Save Game Allows users to save the current game file and provides the option to change the name of the file e.g. Pharsalus Turn 2 end of Senatorial turn
- Save Game As Virtually the same option as Save Game
- Close game Allows users to close the current game. Saving the game will also be an option before closing.
- Begin Logfile Allows users to save the game play as a logfile which can be replayed like a video replay. (Note though that all actions are live and if replaying, do not move any pieces or do any actions as they will become part of the game sequence moving forward.

**NOTE:** All users should immediately start a logfile at the beginning of each session. Additionally, when restarting a game from a previous section, it is advisable to load the last logfile and advance it through its moves, then start a new logfile to create a continuous logfile of the entire game through multiple sessions.

#### 16. Using the Rout Table:

REAT BAT	the second s		ESA	R		DUT POINT Tracking Card	GREAT BATTLES C				
GAME	IRN 2	3	4 5 10 11	6 12			Select Battle				
	C	IT PC AESARL ROMAN		COMEA SK = 1 I ARTILLI ALL OT LEADER OC, SC ALL OT	ERY = 0 R.P HERS = T.C S:	LRATING ATIVE RATING P	CAESARIAN/ROMAN Scenario Withdrawal Limit: Current Withdrawal points: Withdrawal points adjuster Withdrawal points remaining: Leaders	SENATORIAL/NON-ROMAN SCENARIO WITHDRAWAL LIMITE() CURRINT WITHDRAWAL POINTS:() WITHDRAWAL POINTS ADJUSTER:() WITHDRAWAL POINTS REMAINING:() 0 LEADERS			
RP   10   2     RP   1   2			50 60 5 6	70 7	80 8	90 9	INFANTRY CAVALRY	INFANTRY CAVALRY/ELEPHANTS CHARIOTS			
	SE	IT PC		COMBAT SK. PON ARTILLE EL = 2 R ALL OTH LEADER OC. SC. ALL OTH	TUS CH = 1 RY, BRITON P: PH = 2X1 HES = TQ_P S:	RP CH = 0 RP C RATING	ARTILLERY AQUILAE captored Aquiles Record Aquiles Record BAGGAGE TRAINS				
<b>RP</b> 10 2	0 30	40 5	60 60	70	80	90					
RP 1	2 3	4	5 6	7	8	9	Set OC	Set OC			

The Rout Points table (Left Hand Side) and the Scenario Unit Withdrawal Levels table (Right hand side \*\*\* included with the Vassal Module only as a place to place/count routed units) provide automated scoring for each scenario.

When you select a scenario from the main menu of the Vassal Module, the scenario configuration will already be set up for you, however, you may modify the table for any new scenario you want to play.

Some of the user-adjustable features include the Scenario name and setting the Overall Commander for the scenario. Simply right click on the text and type in the scenario or **Set OC** and enter the Overall Commander as appropriate. The **Select Battle** option offers two methods, either the pre-designated scenario names included in the box set as a pull-down, or the ability to just type in whatever scenario name you desire.

A Game Turn Counter is available if you intend to keep track of game turns.

A note on Rout Points/Victory Points: The GBoJCDE rules provide Victory Conditions through forcing the enemy to withdraw, with withdrawal conditions outlined in each scenario. A few scenarios (e.g. Gergovia, Medway, Dyrrachium and obviously Bay of Biscay), have different Victory Conditions, with some using Victory Points versus the normal Rout Point/withdrawal method. So, for some scenario there will be a blur in

terms of Vassal usage for the terms Rout Points and Victory Points. The scenario rules will always be the determining factor for what the correct terminology is despite whatever the Vassal Board may be telling you. Customized overlays for the right hand (Vassal only) board should assist to some degree but the left-hand board has not been altered from its physical appearance.

Another confusion to help mitigate is where/who the Rout Points/Victory appear. Because RPs/VPs are counted based on where the counters are "counted", so the Roman Player will need to be aware of the numbers on the Senatorial/Non-Roman side and vice versa. In general, regarding Rout Points, for example, The Senatorial/Non-Roman player will achieve victory as a result of the Caesarian **Current Withdrawal Points** total.

### Automated Rout Point/VP tracking:



The Rout Point Table will track your rout points as your units leave the battlefield, regardless of whether they rout, are eliminated, and count as Rout Points or Victory Points. To ensure counting is achieved correctly, Select the "Send to" instruction by right clicking that option on the counter that has been routed/eliminated. This will send the counter to its pre-determined location to be counted. (If it is felt that a counter is sent for whatever reason to the wrong area of the Rout Table to be counted, simply move that counter to where it belongs. Please be aware that some units have multiple counter versions within the Vassal Module to facilitate sending to either location based on the scenario instructions. These units will have been pre-determined for you within the scenario setups at the start of the game.

To calculate the scores, click the Calculate Caesarian/Roman Withdrawal Points or Calculate Senatorial/Non-Roman Withdrawal Points buttons

NOTE: Vassal takes around 8 seconds to complete the calculation, which freezes all game activities during the calculation. Click only one button at a time and wait for the calculation to complete before selecting the other calculation button.

After clicking either of the calculation buttons, the totals will appear in the Current Withdrawal Points total (or equivalent total for the specific scenario overlay).

Rout Point Totals   Rout Point Totals   Rout Point Galculate Ceasarian/Roman Withdrawal Points   Calculate Senatorial/NonRom   GREAT BATTLES OF   ROUT POINT		SCENARIO UNI
GREAT BATTLES OF ROUT POINT TRACKING CARD	GREAT BATTLES OF	WITH DD AWAI
GAME TURN   GAME 7   2   3   4   5   6     7   8   9   10   11   12	Bibracte	, 58 BCE
CAESARIANS ROUT POINTS AWARDS: COMBAT UNITS: SK = 1 RP ARTILLERY = 0 RP ARTILLERY = 0 RP ALL OTHERS = T QLATING	CAESARIAN/ROMAN SCENARIO WITHDRAWALLIMIE@ CURRENT WITHDRAWALPOINTS 35 WITHDRAWALPOINTS ADJUSTER@ WITHDRAWALPOINTS REMAINING-35	SENATORIAL/NON-ROMAN SCENARIO WITHDRAWAL LIMITE() CURRENT WITHDRAWAL POINTS: 49 WITHDRAWAL POINTS REMAINING: -49 WITHDRAWAL POINTS REMAINING: -49 0
RIP   100   200   OC: SC = 3X INITIATIVE RATING ALL OTHERS - 0 RP AQUILAT - SET 9.84     DOI:   100   200		LEADERS
00 10 20 RP 40 50 60 70 80 90   0 1 2 3 4 RP 6 7 8 9		
ROUT POINTS	ARTILLERY	ARTILLERY
ROUT POINTS AWARDS:     SENATORIALS   COMMAT UNITS:     NON-ROMANS   SR. PONTUS CH = 0 RP     ARTILIER: BRITON CH = 0 RP   ALL OTHERS = TQ, BATING	AQUILAE Captured Aquiliae Routed Aquilae Re-Captured Aquil	AQUILAE Captured Aquilies Recred Aquilies Re-Captured Aquilies
RP   100   200   ELADRES CS, TC = 5X INITIATIVE RATING ALL OTHERS = 0 RP AQUIAL = SEE 984	SHIPS	SHIPS
00 10 20 30 RP 50 60 70 80 90		
0 1 2 3 4 5 6 7 8 RP	J. Caesar	Bagmanius

#### **Scenario Scoring Overlays**

Most scenarios use the generic Scenario Unit Withdrawal Level board shown (Reminder this board is only available in the Vassal Module as a place to handle withdrawn/eliminated units). Some scenarios have overlays for the specific Rout Point or Victory Point scoring method described in that scenarios Victory rules section.

To set the Scoring Overlay for one of the scenarios listed below, click the Overlay button, then toggle the appropriate scenario overlay on.

😻 GMT Games - Great Battles of Julius Caesar: Deluxe Edition: GMT (2022) .95 - VASSAL 3.6.5 Elie Tools Help											
	65	N.	Pieces	Tray	0 1d10	Setup/SOP	Leaders		Rout Poin	Overlays	Movement Trails

The scenarios with their own overlay are:

- Bibracte
- Bay of Biscay
- Dyrrachium
- Gergovia
- Medway
- Sabis

Follow the instructions below for specific scoring rules for each of the overlay scenarios.

Bibracte:

🈻 Bibracte - Rout Point Totals		×
📓 🍳 🔍 Calculate Ceasarian/Roman Withdrawal Points 🛛 Calculate Senatorial/NonRoman W	Nithdrawal Points	
GREAT BATTLES OF <b>INT TRACKING</b> CARD	GREAT BATTLES OF	ESAR SCENARIO UNIT WITHDRAWAL LEVELS
GAME TURN   2   3   4   5   6     7   8   9   10   11   12	Bibracte,	58 BCE
ROUT POINTS Boii and Tulingii units/leaders are placed on these special scoring locations within the Non-Roman scoring zone. Do not move them from their preset "Send to" orders. All other scoring is the same as the generic scoring instructions	CAESARIAN/ROMAN ROMAN WITHIPRAWAL LIMIT.115 CURRINTWITHIDRAWA POINTS ADUSTRO WITHIDRAWA POINTS REMAINING 115 LIADERS INFANTRY AQUILAE Conversion Booston Conversion	SENATORIAL/NON-ROMAN INTERVITI WITHDRAWALDOINS () CURRING WITHDRAWALDOINS () WITHDRAWALPOINTS ADJUSTIC () WITHDRAWALPOINTS REMAINING () ULADIES INFANTRY CAVARY
All certines - TC_Extrine     R2P   100   200   All certines - TC_Extrine     Accurate   CC_EX_TC - St Instructive Ratings   Accurate   Accurate     R2P   100   200   Go (St TC - St Instructive Ratings     R2P   100   200   Go (St TC - St Instructive Ratings     R2P   100   200   Go (St TC - St Instructive Ratings	BAGGAGETRAINS	
RP 1 2 3 4 5 6 7 8 9	J. Caesar	Bagmanius
	THIS TABLE FOR V	ASSAL MODULE ONLY

#### Bay of Biscay:



#### Dyrrachium:



# Gergovia:



#### The Medway:

🍕 Medway - Rout Point Totals		×
📓 🔍 🔍 Calculate Ceasarian/Roman Withdrawal Points Calculate Senatorial/NonRoman	n Withdrawal Points	
GREAT BATTLES OF JULIUS CAES GAME 7 8 9 10 11 12	routed that es 2828 and	nent the second digit, 2 or each depleted Roman Unit. 'ay, 43 CE
ROUT POINTSMedway is another scenario that utilizes VictoryPoints. In this case a hybrid VP, Rout Points method.Britons win with 35 VPs. Send the Romans to theCeasarian/Roman Rout Pool as normal.Britons to the Non-Roman Rout pool as normal.Add the number counters VPs for Unrouted Britonsand depleted Romans for total VP calculations.Romans win at the end of any Game Turn if Britonunits totaling 85 Rout Points have been eliminated, orthere are no Briton units left on the map and theBritons have not won. Caratacus is the only leaderworth RP; his loss adds 10 RP to the Briton total.Image: 100200Calculations	CAESARIAN UNITS REQUIRED VFS FOR BRITON VFS-35 CURRENT BRITON VFS BRITON VFS-35 CURRENT BRITON VFS BRITON VFS COMPANY UNITS OF DEPIFIED ROMAN UNITS OF BRITON VFS REMAINING 26 LIADERS UNIANTRY CAVALRY CAVALRY ACTILLERY AQUILE CAVALRY CAVAL	BRITON UNITS REQUIRED REFORM ROMAN WIN 55 CURRENT BETTOR IF OT ALC 20 RETOR INCOMENT RETOR AT TO ALC 20 RETOR INCOMENT RETOR AT TO ALC 20 RETOR INCOMENT IN SOLVE 1 INFANTRY
00 10 <b>RP</b> 30 40 50 60 70 80 90	NO BALTON UNITS LEFT ON THE MAP OND THE BALTONS HAVE NOT WORL	PROJECT 201-127 MD I NOT BOTTOTTO WHAT DOUTO 1 - FORTHER DIFFITION CONSUMITOR IN A MAT. 2 - FORTHER FOULD OR LINE WATER ROMAN UNIT.
0 1 2 3 4 5 6 7 8 RP	Aulus Plautius	Caratacus
	THIS TABLE FOR V	ASSAL MODULE ONLY

#### The Sabis:



#### **17. Counter Options**

All counters have options that are available by right clicking or by selecting the counter, then entering the keyboard command.

The options available change with the counter/unit type.

Some examples are shown below.



Leader Options (Roman)



**Roman Cohort Options** 



Helvetii Infantry Options

# Markers

Marker for this module attempt to recreate the physical game feel. This is to say marker counters appear as their physical counterpart do and stack on top of the owning counters, but may be moved to anyplace in the stack by select thing marker and left clicking to increment it one step higher or lower in the counter stack, or by selecting the marker and hitting the down keyboard button to send it to the bottom of the stack or the up-keyboard button to bring it to the top of the stack.



*II Legion with a Shock Must Check Counter placed upon it. To place it below the Cohort, select (just) the Shock marker, then the down arrow.* 

One exception to the full-size counter is that there are two options to display hit points. The full counter as discussed above, or by selecting the Increase/Decrease (or Reset to remove) Hit Points from the Right Click option on a unit.



The result is a miniaturized version of the hit points in the lower left of the counter. This exception to the full counter option is due to the hit points being the most commonly used, most persistent, and most changing of the counters. Either method for tracking cohesion hit points works, however they do not increment together so incrementing the miniature counter will not increment the full-size counter if both are used and vice versa, so best to just stick with whichever is your preferred method.



# 18. The Counter Tray

Selecting the Counter Tray Menu option brings up the Counter Tray. Because like in the physical game, counter have to exist somewhere, Vassal doesn't have a natural place for counter to "be" when they are not in play, so a space has to be created for them. They will feel right at home in the familiar environs of the plastic counter tray provided.



When you select the **life** icon from the Menu, the tray should appear with its lid on. Admittedly, the removing the lid is just a gimmick that you will only have to perform once. Select Ctrl L per the instructions.



Once the lid is lifted, the Counter Tray appears as below.

