

Mag-tools, Asherons Call Decal Plugin

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Installation:

1. Download the dll to a directory of your choice, probably c:\games\decal plugins\ (or Documents\Decal Plugins)
2. Open Decal Agent and on the right, click Add.
3. Click browse and navigate to c:\games\decal plugins\ (or Documents\Decal Plugins)
4. Select Magtools.dll and click save.
5. Most features are disabled by default. Enable them in-game through the plugin.

SYSTEM REQUIREMENTS

FOR USE

- Decal 2.9.7.2 or higher
- Virindi Tank v.0.3.1.70 or higher and enabled in Decal
- Virindi Item Tool enabled in Decal
- Virindi View Service enabled in Decal
- Virindi Plugins updated 8/29/2011 or newer.

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Mana Tracker

- » Shows equipped items and their activation state + active time remaining
- » Green Circle: Active
- » Red Circle: Inactive
- » Gray Dot: Item has no spells
- » Sicle (Reverse ?): Unknown (Waiting for server info...)
- » Recharge
 - » Recharges items when the words "Your xxx is low on mana" appear.
 - » Tries to use a full mana stone first.
 - » If no mana stones are found, uses the smallest mana charge in inventory.

Mag-Tools				
Trackers	Loggers	Tools	Misc	
Mana	Combat	Corpse	Player	Inv. Items
Sedgemail Leather Shoes	1601 / 1601	0h00m		
Leather Leggings	787 / 854	3h16m		
Trousers	605 / 654	3h21m		
Covenant Bracers	839 / 907	3h29m		
Celdon Girth	978 / 2134	4h04m		
Ring	766 / 1634	4h15m		
Covenant Breastplate	1106 / 1174	4h36m		
Olthoi Amuli Leggings	851 / 1719	4h43m		
Covenant Pauldrons	1213 / 1281	5h03m		
Shirt	1302 / 1369	5h25m		
Puzzle Box	1077 / 1307	5h59m		
Olthoi Celdon Gauntlets	1667 / 1734	6h56m		
Soul Bound Staff	1262 / 2700	7h00m		
Ring	1344 / 2178	7h28m		
Heavy Bracelet	1583 / 1992	8h47m		
Heavy Bracelet	1660 / 1984	9h13m		
Yellow Society Locket	1011 / 3000	9h49m		
Valkeer's Helm	4010 / 6000	38h59m		

Mana needed: 10561 ☒ Recharge Unretained Items: 22

Combat tracker

- » Easily determine what elements monsters use against you.
- » Determine your melee/missile and/or magic weaknesses against monsters.

- » KB's shows the number of killing blows you dealt to targets (Not total target kills).
- » Attacks is the total offensive attacks and your % of success.
- » Evades is the total melee/missile attacks against you and your evade % of success vs melee and missile.
- » Resists is the total magic attacks against you and your resist % of success vs magic.
- » A.Surges/C.Surges are total Aetheria surges vs Total Attacks and Cloak Surges vs Total Successful Attacks vs you.
- » If you /filter -spellcasting, aetheria tracking will not work.
- » Festering/Affliction aetheria surges are not tracked.
- » Successful debuffs are not tracked.
- » Debuff cast failures/resists will register as a failed attack vs your target.

Mag-Tools				
Trackers	Loggers	Tools	Misc	
Mana	Combat	Corpse	Player	Inv. Items
Current Session Stats		Persistent Stats		Options
		KB's	Dmg Rcvd	Dmg Gvnr
* All		84,506	1,318,030	277,265k
Frigid Ice Golem		2		1,246
Frigid Mist Golem				808
Gotrok Extas			319	
Ancient Coral Golem				386
Abominable Snowman			11	
Ashen Bones				
Glissnal Niffis				
Acidic Coral Golem				
	Mel/Msl	Magic	Attacks	608,020 (92%)
Typeles:	258,656		Evades	2,028 (23%)
Slash	1,041	127,940	Resists	497,406 (94%)
Pierce	1,091	89,159	A.Surges	47,319 (7.8%)
Bhidge	4,786	2,690	C.Surges	9 (0.0%)
Fire		26,237		
Cold	57	72,192	Av/Mx	552 / 3,735
Acid	3,538	607,931	Crits	23,646 (5.0%)
Electric		122,712	Av/Mx	1,207 / 6,553
Total	10,513	1,307,517	Total	277,264,816

Inventory Item Tracker

- » Displays Hourly Net Profit in MMD's, based off salvage and pea collection.
- » Tracks the burn or collection rate for items including: Spellcomps, Healkits, Mana stones, Dark Isle Trophies, MMD's and more.

The screenshot shows the Mag-Tools interface with the following tabs: Trackers, Loggers, Tools, and Misc. Under Trackers, there are sub-tabs for Mana, Combat, Corpse, Player, and Inv. Items. The Corpse tab is active, displaying a table with columns for MMD/h ~5m and MMD/h ~1h. Below this, there is a table for item counts and averages.

	MMD/h ~5m	MMD/h ~1h
Peas		
Comps	0.0	0.0
Salvage		
Net Profit	0.0	0.0

	Count	Avg/h ~5m	Avg/h ~1h (Hrs)
Mana Scar	126		
Platinum S	271		
Pyreal Scar	58		
Gold Scar	39		
Silver Scar	33		
Copper Scar	11		
Diamond S	251		
Iron Scar	6		
Blue Taper	1		
Grey Taper	1		
Prismatic T	2049	-31.8	-31.8 64.4
Lead Scar	20		
Massive M	3		
Titan Man	6		
Greater Ma	4		

Corpse Tracker

- » Track player/monster/fellow/your corpses (configurable)

Player Tracker

- » When and where players were last
- » Where players portal out to

Chat Logging

- » Log Area/Tells/Fellowship/General/Trade/Allegiance (configurable)

Inventory Packer

- » Used to automatically sort and pack all your inventory.
- » Uses Virindi Tank Classic Looter profiles.
- » Stacks items as it packs.
- » Profile must be in "My Documents\Decal Plugins\Mag-Tools\" and named <CharacterName>.autopack.utl
- » Type "/me autopack" to start the sort and pack process.
- » Cntrl+P hotkey to start if you're using Virindi Hotkey System.
- » Check out the sample profiles attached.
- » Classic Looter profile limitations:
 - » Only Keep # supported.
 - » Keep # is the pack(s) the items that pass the rule belong to where 0 is your main pack and 1 is your first side pack.
 - » An item that can go into both the first two side packs would have a keep number of 12.
 - » An item that can go into side packs 3 through 5 would have a keep number of 345.
 - » Do not use requirements that are red.
- » Equipped items will not be auto packed.
- » My Mage.autopack.utl
- » My Melee.autopack.utl

Inventory Logger

- » Logs character inventory for viewing in Mag-SuitBuilder.

- » Logs are saved when a character logs in, and logs out.
- » Items are scanned as you pick them up for id data, if needed.
- » Misc->Options->Inventory Logger Enabled.
- » Tools->Inventory lets you search inventory using regex strings

Equip	ItemSpells	Material	Name	EquipSkill	Mastery
	Aura of Defender Self VI, Aura of...	Ivory	Sceptre		
	Major Coordination, Aura of Ely...	Copper	Dericost Blade	Heavy Weapons	Sword
	Minor Arcane Prowess, Aura of ...	Ivory	Flaming Dericost Blade	Heavy Weapons	Sword
		Ivory	Dericost Blade	Heavy Weapons	Sword
	Aura of Infected Caress, Aura of ...	Iron	Acid Takuba	Heavy Weapons	Sword
		Silver	Tachi	Heavy Weapons	Sword
		Ivory	Flaming Shamshir	Heavy Weapons	Sword

Item Info on Ident

- » When you right click an item, it shows you information about that item:
- » The first char of the line is a + or -, which lets you know if the item would be looted under the current loot profile in vtank.
- » Then (rule name), is the rule name. This only works if you're using vtank classic looter.

```

+JA Jewelry Gold Top, Tinks 2, Major Storm Ward, Wield Lvl 150, Diff 410, Craft 9
+JA Jewelry Ruby Bracelet, Hematted, Tinks 1, Epic Sword Aptitude, Warrior's Vitality, Wield Lvl 150, Diff 454, Craft 9
+ Enhanced Red Emphyrean Ring, Emphyrean Rings Set, Epic Endurance, Regeneration Other Incantation, Essence Glutton, Wield Lvl 150
+ Copper Covenant Shield, AL 397, Tinks 9, Brogard's Defence, Piercing Bane VI, Blade Bane VI, Acid Bane VI, Melee Defense 325 to Wield, Diff 304, Craft 7, [1 6/1 6/2 0/2 0/0 6/1 0]
+W_Sword Gold Flaming Kaakara, FireRend, Tinks 10, 74 09-84, +38%, 32%md, Major Coordination, Infected Caress, Sword 420 to Wield, Diff 77
+JAFB Vaulter's Crystal, Prodigal Jumping Mastery
+W_Sword Emerald Scimitar, SlashRend, Tinks 10, 56 15-62, +13%, 19%md, Incantation of Blood Drinker, Major Endurance, Cragstone's Will, Sword 400 to Wield, Diff 188
Iron Amuli Coat, Defender's Set, AL 658, Tinks 10, Epic Strength, Wield Lvl 180, Melee Defense 300 to Activate, Diff 160
Aetheria, Surge of Destruction, Wield Lvl 75

```

Vendor Auto Buy/Sell on Open Trade

- » Can be used to sell items (salvage/peas), or completely recomp your character.
- » Uses Virindi Tank Classic Looter profiles.
- » Uses Virindi Item Tool to do the work.
- » When you open a trade with a vendor, the VendorName.utl file is loaded from "My Documents\Decal Plugins\Mag-Tools\"
- » If a profile exists, buy/sell will automatically begin using the rules of the profile.
- » Check out the sample profiles attached.
- » Classic Looter profile limitations:
 - » Keep, Keep #, and Sell are the only rules supported.
 - » Keep # items are purchased before Keep items.
 - » Do not use requirements that are red.
- » Equip-able items will not be sold, but can be purchased.
- » Aun Amanauaualan the Elder Shaman.utl
- » Master Celdiseth the Archmage.utl
- » Master Celdiseth the Archmage (More Tapers).utl remove the (More Tapers) from the name to use.
- » Tunlok Weapons Master.utl
- » Ellimar Jorning the Healer.utl

Auto Add To Trade

- » Automatically adds items to the trade based on a profile that exists for the character you're trading with.
- » Only works when you open a trade with someone, not when someone opens a trade with you.
- » The profile is searched for in "My Documents\Decal Plugins\Mag-Tools\" matching their name.
- » Classic Looter profile limitations:
 - » Only Keep rules supported (Not Keep #).
 - » Red requirements are supported.
- » No equipped items will be added.
- » Items are added at a rate of 10 per second.

- » If you do not want to auto-add inscribed items, add a rule to your profile: String Value Match, Acts on: Inscription, String Value Pattern: ^\$
- » [I Hold Steel.utl](#)
 - » With the above sample, any time you open a trade with a player named "I Hold Steel", you will automatically add all your full bags of salvaged steel to the list.
- » [I Hold Unimbued Weapons.utl](#)
 - » The above sample is for a mule that takes all unimbued weapons. We check that material >= 1 to see if its loot generated, and has 0 total tinks.
 - » Because these rules have a red requirement, you may need to re-initiate the trade with the mule after a few seconds so the game has time to identify all of the weapons in your inventory.

Auto Trade Accept

- » Automatically accepts trade when trading with someone on your whitelist hits trade.
- » Whitelist supports regex.
- » Useful for muling, passing items to other mains that have accept gifts off, and to/from your trade bot.
- » Management of the whitelist is currently manual.
- » To Edit the white list
 - » In AC, Open the Mag-Tools plugin and on the Misc tab, enable: Auto Trade Accept Enabled
 - » Open Mag-Tools.xml
 - » Look for a section that looks like:

```
<AutoTradeAccept>
<Enabled>True</Enabled>
</AutoTradeAccept>
```

- » Replace that section with the following:

```
<AutoTradeAccept>
<Enabled>True</Enabled>
<Whitelist>
<Add>Hero.*</Add>
<Add>HeroMules.*</Add>
</Whitelist>
</AutoTradeAccept>
```

- » The following would automatically accept trades with chars that have names that begin with Hero or HeroMules.
- » Replace the text inside with the exact names of your chars or regex expressions.

Auto Looter

- » Automatically loots corpses and/or chests.
- » Uses the current loaded loot profile in VTank to determine loot rules.
- » Does not loot salvage rule items.
- » Corpse looter can be enabled while running Virindi Tank without conflict.

One Touch Healing

- » Assign a hotkey for one touch healing in the Virindi Hotkey window.
- » If you have less than a 50% chance with kits and have food/potions, it will use a food/potion.

Auto Crafting

- » Auto Aetheria Reveal
 - » Automatically uses Aetheria Mana Stone on Coalesced Aetheria
- » Auto Shattered Key Fixer
 - » Automatically uses Intricate Carving Tool on Shattered Keys for characters that have lockpick. Will automatically click the Yes confirmation box no matter what the percent chance of success is.
 - » When an Asherons Call client window performs this action, it will semi-regain focus in a way that doesn't take your screen focus/cursor, but will return to normal focus CPU % even if you're using the

FPS Manager of Mag-Tools. This is observable using windows task manager. Simply clicking the client and then off of the client again will kick back in the idle fps manager feature of mag-tools (or the default 10 fps that AC normally runs at when not focused).

- » Auto Heart Carver
 - » Automatically uses Intricate Carving Tool on Hearts for characters that have lockpick. Will automatically click the Yes confirmation box no matter what the percent chance of success is.
- » Auto Key Ringer
 - » Automatically adds Aged Legendary Keys to Burning Sands Keyring. Will not function within a distance of 10 from any Chest.
- » Auto Key Deringer
 - » Automatically removes Aged Legendary Keys from Burning Sands Keyring to make sure you have at least 1 key available for a meta. Will not function outside a distance of 10 from any Chest.
 - » [DekeyAndPull v2.met](#)

OnLogin/Periodic Commands

- » OnLogin automatically sends chat commands to the client immediately upon login
- » OnLoginComplete sends chat commands once AC has fully loaded.
- » Periodic Command allows you to send commands at timed intervals (in minutes), offset from midnight



Misc.Options

- » Open Main Pack On Login: simply opens the main pack automatically when the character is finished logging in.
- » Debugging Enabled: Prints exceptions to chat and logs them in a file in "My Documents\Decal Plugins\Mag-Tools\"
- » Verbose Debugging Enabled: Helps diagnose where the plugin is spending the most time, or to provide state info. Outputs to chat
 - » Ex: <{Mag-Tools}>: Export Persistent Stats: 54ms
- » Log Out On Death

Misc.Filters

- » Ability to filter many specific in-game messages.
- » NPK Fails: "You fail to affect .. because you are not a player killer!"

Misc.Client

- » Remove Window Frame On Login: Removes the windows title bar and window frame from the AC Client.
- » Set/Del Window Position: Sets the startup position for an account/server pair. The AC Client window will be moved to these desktop coords
 - » Allows you to set a persistent spot on your desktop where a particular account@server belongs.
 - » Makes it easy to position your clients in a tile or cascade manner.
 - » Has separate settings cross server for those that play the same account on other servers.
 - » Can be used on conjunction with Remove Window Frame On Login.
 - » For fine tuning manually edit the My Documents\Decal Plugins\Mag-Tools\Mag-Tools.xmlon login.
- » NoFocusFPSManager. The AC client will run at 10 fps when it doesn't have focus (you're alt tabbed). Setting a value other than 10 allows you to control what FPS the client runs at when in this state. Recommended value of 20.



Misc.Tools

- » Ability to export all equipped items to the windows clipboard.
- » Ability to export all inventory to the windows clipboard.

Command Line

- » /mt logoff and /mt logout (same function) logs out via command
- » /mt send [enter,pause,space]
- » /mt send cntrl+[C]
- » /mt send [f4,f12]
- » /mt send msg [keys to press]
- » /mt click [ok,yes,no]
- » /mt click [X] [Y]
- » /mt get xy (gets the current cursor x y coordinates)
- » /mt face [degrees]
- » /mt [s]jump[w,z,x,c] [milliseconds] (s - shift, w - forward key)
- » /mt fellow create [name]
- » /mt fellow [open,close,disband,quit]
- » /mt fellow recruit [name]
- » /mt cast[p] [#name] [on [target]]
- » /mt select[p] [item]
- » /mt use[p] [item] [on [target]]

- » /mt use [closestnpc,closestvendor,closestportal]
 - » /mt usei[p] [item] [on [target]] (limits search to inventory items only)
 - » /mt usel[p] [item] [on [target]] (limits search to landscape items only)
 - » /mt give[p] [item] to [target]
 - » /mt loot[p] [item]
 - » /mt drop[p] [item]
 - » /mt trade add[p] [item]
 - » /mt trade [accept,decline,reset,end]
 - » /mt vendor addbuy[p] [item] [count]
 - » /mt vendor addsell[p] [item]
 - » /mt vendor [buy,clearbuy,sell,clearsell]
 - » /mt combatstate [magic,melee,missile,peace]
 - » /mt autopack
 - » /mt dumpspells (writes to c:\mt spelldump.txt)
 - » /mt opt list
 - » /mt opt get [option]
 - » /mt opt set [option] [value]
 - » /mt opt remember [option]
 - » /mt opt restore [option]

 - » **Notes:**
 - » p postfix on command indicates partial matching on [item] [and [target]]
 - » [on [target]] limits [item] to inventory only
 - » For all /mt click events:
 - » When an Asherons Call client window performs these actions, it will semi-regain focus in a way that doesn't take your screen focus/cursor, but will return to normal focus CPU % even if you're using the FPS Manager of Mag-Tools. This is observable using windows task manager. Simply clicking the client and then off of the client again will kick back in the idle fps manager feature of mag-tools (or the default 10 fps that AC normally runs at when not focused).

 - » **Examples:**
 - » /mt useip mote on mote
 - » /mt uselp key on door
 - » /mt usel Colloseum Key on Colosseum Chest

 - » /mt opt remember InventoryManagement.KeyRinger
 - » /mt opt set InventoryManagement.KeyRinger false
 - » /mt opt restore InventoryManagement.KeyRinger
-

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Todo:

- Parse dispatch events to give more item id info.
- Audible alerts.

[Virindi Tank Classic Looter Profile](#) *Made obsolete by Mag-Enhanced Virindi Tank Classic Looter

Last edited Nov 26, 2016 at 4:28 AM by [Mag_nus](#), version 161

COMMENTS

No comments yet.

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