

G C I v.4.3

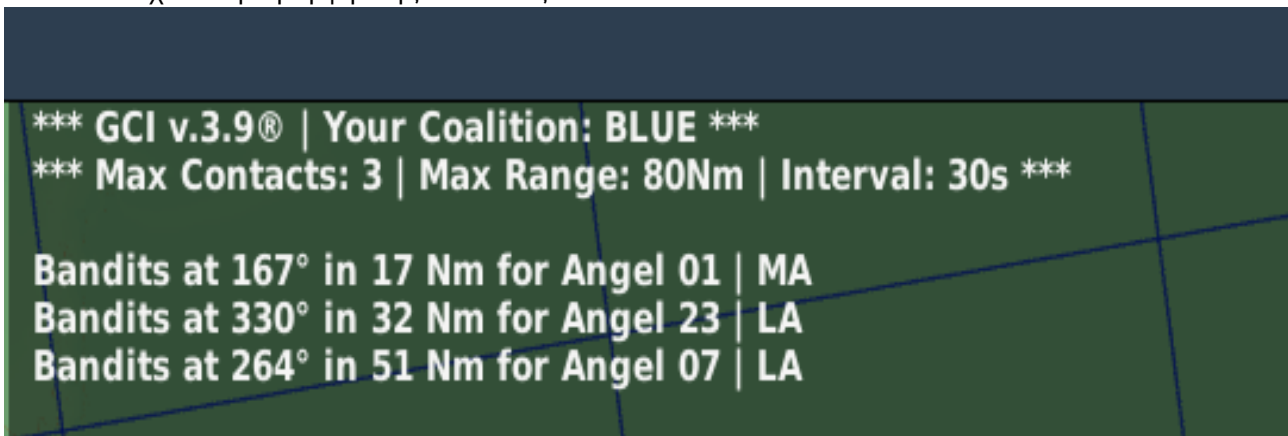


Το GCI v.4.3 κάνει προσομοίωση ενός GCI όπου παίρνοντας “εικόνα” από επίγεια και ναυτικά ραντάρ δίνει BRAA ξεχωριστά για κάθε client/player και Coalition.

Μπορείς να επιλέξεις για πόσους στόχους θα σου δίνει BRAA, σε τι μέγιστη απόσταση, το ρυθμό ανανέωσης του BRAA καθώς και την επιλογή για ενεργοποίηση/απενεργοποίηση του GCI, όπως στην εικόνα:



Το BRAA έχει την μορφή της εικόνας:



Τα επίγεια και ναυτικά ραντάρ που θα μπορούν να παίρνουν “εικόνα” αλλά και τα αεροσκάφη και ελικόπτερα που θα “βλέπουν” τα ραντάρ, είναι ήδη περασμένα μέσα στον κώδικα και μπορείς να τα ενημερώνεις από το:

<https://github.com/mrSkortch/DCS-miscScripts/tree/master/ObjectDB>

Επίσης στα ναυτικά ραντάρ έχουν προστεθεί οι πραγματικές δυνατότητες απόκρυψης απόστασης και ύψους καθώς και για όλα τα ραντάρ τι κάλυψη έχουν.

Τα χαρακτηριστικά των επίγειων και ναυτικών ραντάρ καθώς και τα αναγνωρίσιμα αεροσκάφη και ελικόπτερα, είναι σε αυτό το σημείο του κώδικα περασμένα:

-- GCI v.4.30 2025© for LOCK-ON GREECE by =GR= Astr0

```
local GCI = {
  clients = {},
  addedMenus = {},
  activeCoalitions = {
    [coalition.side.BLUE] = true, -- Enable/disable for BLUE
    [coalition.side.RED] = true  -- Enable/disable for RED
  },
  radarSpecs = { -- Radar nm, feet, degrees °
    -- Ground units
    ["SON_9"] = { range = 55, altitude = 40000, cover = 34 },
    ["FuMG-401"] = { range = 160, altitude = 40000, cover = 34 },
    ["FuSe-65"] = { range = 60, altitude = 30000, cover = 113 },
    ["Patriot str"] = { range = 160, altitude = 79200, cover = 103 },
    ["KDO_Mod40"] = { range = 30, altitude = 30000, cover = 360 },
    ["Allies_Director"] = { range = 30, altitude = 84480, cover = 360 },
    ["EWR_1L119_Nebo-SVU"] = { range = 400, altitude = 57024, cover = 360 },
    ["1L13 EWR"] = { range = 300, altitude = 79200, cover = 360 },
    ["55G6 EWR"] = { range = 400, altitude = 114000, cover = 360 },
    ["EWR_55G6U_NEB0-U"] = { range = 500, altitude = 120000, cover = 360 },
    ["FPS-117"] = { range = 463, altitude = 120000, cover = 360 },
    ["FPS-117 Dome"] = { range = 400, altitude = 100000, cover = 360 },
    ["EWR_Generic radar tower"] = { range = 350, altitude = 80000, cover = 360 },
    ["EWR_P-37_BAR_LOCK"] = { range = 350, altitude = 80000, cover = 360 },
    ["HQ-7_LN_P"] = { range = 20, altitude = 18000, cover = 360 },
    ["HQ-7_STR_SP"] = { range = 30, altitude = 25000, cover = 360 },
    ["HQ-7_LN_SP"] = { range = 20, altitude = 18000, cover = 360 },
    ["HEMTT_C-RAM_Phalanx"] = { range = 10, altitude = 9000, cover = 360 },
    ["Dog Ear radar"] = { range = 35, altitude = 34000, cover = 360 },
    ["M48 Chaparral"] = { range = 9, altitude = 17000, cover = 360 },
    ["Hawk cwar"] = { range = 70, altitude = 60000, cover = 360 },
    ["Hawk sr"] = { range = 90, altitude = 60000, cover = 360 },
    ["M6 Linebacker"] = { range = 8, altitude = 15000, cover = 360 },
    ["Hawk tr"] = { range = 90, altitude = 60000, cover = 360 },
    ["NASAMS_Radar_MPQ64F1"] = { range = 120, altitude = 39000, cover = 360 },
    ["rapier_fsa_blindfire_radar"] = { range = 30, altitude = 9800, cover = 360 },
    ["rapier_fsa_launcher"] = { range = 8, altitude = 9800, cover = 360 },
    ["rapier_fsa_optical_tracker_unit"] = { range = 20, altitude = 9800, cover = 360 },
    ["Roland ADS"] = { range = 12, altitude = 18000, cover = 360 },
    ["Roland Radar"] = { range = 35, altitude = 18000, cover = 360 },
    ["S-300PS_64H6E_sr"] = { range = 160, altitude = 88500, cover = 360 },
    ["S-300PS_40B6MD_sr"] = { range = 60, altitude = 82000, cover = 360 },
    ["S-300PS_40B6M_tr"] = { range = 160, altitude = 82000, cover = 360 },
    ["S-300PS_5H63C_30H6_tr"] = { range = 160, altitude = 88500, cover = 360 },
    ["S-300PS_40B6MD_sr_19J6"] = { range = 150, altitude = 88500, cover = 360 },
    ["SA-11 Buk SR_9S18M1"] = { range = 140, altitude = 82000, cover = 360 },
    ["Stre1a-10M3"] = { range = 8, altitude = 11500, cover = 360 },
    ["Tor_9A331"] = { range = 25, altitude = 20000, cover = 360 },
    ["2S6 Tunguska"] = { range = 18, altitude = 11500, cover = 360 },
    ["SNR_75V"] = { range = 100, altitude = 82000, cover = 360 },
    ["RD_75"] = { range = 100, altitude = 98000, cover = 360 },
    ["p-19 s-125 sr"] = { range = 160, altitude = 46000, cover = 360 },
    ["snr s-125 tr"] = { range = 100, altitude = 59000, cover = 360 },
    ["RPC_5N62V"] = { range = 400, altitude = 114000, cover = 360 },
    ["RLS_19J6"] = { range = 150, altitude = 80000, cover = 360 },
    ["Kub_1S91 str"] = { range = 70, altitude = 46000, cover = 360 },
    ["Osa_9A33 ln"] = { range = 30, altitude = 16500, cover = 360 },
    ["Gepard"] = { range = 15, altitude = 10000, cover = 360 },
    -- Naval units
    ["BDK-775"] = { range = 25, altitude = 20000, cover = 360 },
    ["PIOTR"] = { range = 250, altitude = 98500, cover = 360 },
    ["ara_vdm"] = { range = 18, altitude = 27000, cover = 360 },
    ["KUZNECOW"] = { range = 300, altitude = 98500, cover = 360 },
    ["CV_1143_5"] = { range = 300, altitude = 98500, cover = 360 },
    ["Forrestal"] = { range = 460, altitude = 100000, cover = 360 },
    ["CVN_71"] = { range = 370, altitude = 100000, cover = 360 },
    ["CVN_72"] = { range = 370, altitude = 100000, cover = 360 },
    ["CVN_73"] = { range = 370, altitude = 100000, cover = 360 },
    ["CVN_74"] = { range = 370, altitude = 100000, cover = 360 },
    ["CVN_75"] = { range = 370, altitude = 100000, cover = 360 },
    ["Essex"] = { range = 19, altitude = 1000, cover = 360 },
    ["CastleClass_01"] = { range = 25, altitude = 20000, cover = 360 },
    ["ALBATROS"] = { range = 278, altitude = 60000, cover = 360 },
    ["MOLNIYA"] = { range = 127, altitude = 55000, cover = 360 },
    ["TICONDEROG"] = { range = 324, altitude = 80000, cover = 360 },
    ["MOSCOW"] = { range = 500, altitude = 82000, cover = 360 },
    ["USS_Arleigh_Burke_IIa"] = { range = 370, altitude = 110000, cover = 360 },
    ["Type_052B"] = { range = 250, altitude = 33000, cover = 360 },
    ["Type_052C"] = { range = 350, altitude = 93000, cover = 360 },
    ["La_Combattante_II"] = { range = 19, altitude = 40000, cover = 360 },
    ["leander-gun-condell"] = { range = 148, altitude = 60000, cover = 360 },
    ["leander-gun-lynch"] = { range = 180, altitude = 75000, cover = 360 },
    ["PERRY"] = { range = 460, altitude = 80000, cover = 360 },
    ["REZKY"] = { range = 200, altitude = 60000, cover = 360 },
    ["NEUSTRASH"] = { range = 300, altitude = 70000, cover = 360 },
    ["leander-gun-achilles"] = { range = 96, altitude = 35000, cover = 360 },
    ["leander-gun-andromeda"] = { range = 370, altitude = 45000, cover = 360 },
    ["leander-gun-ariadne"] = { range = 204, altitude = 65000, cover = 360 },
  }
}
```

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    ["Type_054A"] = { range = 250, altitude = 70000, cover = 360 },
},
targetTypes = {
    -- Aerial units
    ["A-10A"] = true,
    ["A-10C_2"] = true,
    ["A-10C"] = true,
    ["A-20G"] = true,
    ["A-4E-C"] = true,
    ["A-50"] = true,
    ["AJS37"] = true,
    ["AV8BNA"] = true,
    ["An-26B"] = true,
    ["An-30M"] = true,
    ["B-17G"] = true,
    ["B-1B"] = true,
    ["B-52H"] = true,
    ["Bf-109K-4"] = true,
    ["C-101CC"] = true,
    ["C-101EB"] = true,
    ["C-130"] = true,
    ["C-17A"] = true,
    ["C-47"] = true,
    ["Christen Eagle II"] = true,
    ["E-2C"] = true,
    ["E-3A"] = true,
    ["F-117A"] = true,
    ["F-14A-135-GR"] = true,
    ["F-14B"] = true,
    ["F-15C"] = true,
    ["F-15E"] = true,
    ["F-15ESE"] = true,
    ["F-16A"] = true,
    ["F-16A MLU"] = true,
    ["F-16C bl.50"] = true,
    ["F-16C bl.52d"] = true,
    ["F-16C_50"] = true,
    ["F-4E-45MC"] = true,
    ["F-5E"] = true,
    ["F-5E-3"] = true,
    ["F-5E-3_FC"] = true,
    ["F-86F Sabre"] = true,
    ["F-86F_FC"] = true,
    ["F/A-18A"] = true,
    ["F/A-18C"] = true,
    ["F4U-1D"] = true,
    ["F4U-1D_Cw"] = true,
    ["FW-190A8"] = true,
    ["FW-190D9"] = true,
    ["Falcon_Gyrocopter"] = true,
    ["H-6J"] = true,
    ["Hawk"] = true,
    ["Hercules"] = true,
    ["I-16"] = true,
    ["IL-76MD"] = true,
    ["IL-78M"] = true,
    ["J-11A"] = true,
    ["JF-17"] = true,
    ["Ju-88A4"] = true,
    ["KC-135"] = true,
    ["KC135MPRS"] = true,
    ["KC130"] = true,
    ["KC130J"] = true,
    ["KJ-2000"] = true,
    ["L-39C"] = true,
    ["L-39ZA"] = true,
    ["M-2000C"] = true,
    ["MB-339A"] = true,
    ["MQ-9 Reaper"] = true,
    ["MiG-15bis"] = true,
    ["MiG-15bis_FC"] = true,
    ["MiG-19P"] = true,
    ["MiG-21Bis"] = true,
    ["MiG-23MLD"] = true,
    ["MiG-25PD"] = true,
    ["MiG-25RBT"] = true,
    ["MiG-27K"] = true,
    ["MiG-29A"] = true,
    ["MiG-29G"] = true,
    ["MiG-29S"] = true,
    ["MiG-31"] = true,
    ["Mirage 2000-5"] = true,
    ["Mirage-F1AD"] = true,
    ["Mirage-F1AZ"] = true,
    ["Mirage-F1B"] = true,
    ["Mirage-F1BD"] = true,
    ["Mirage-F1BE"] = true,
    ["Mirage-F1BQ"] = true,
    ["Mirage-F1C"] = true,
    ["Mirage-F1C-200"] = true,
    ["Mirage-F1CE"] = true,

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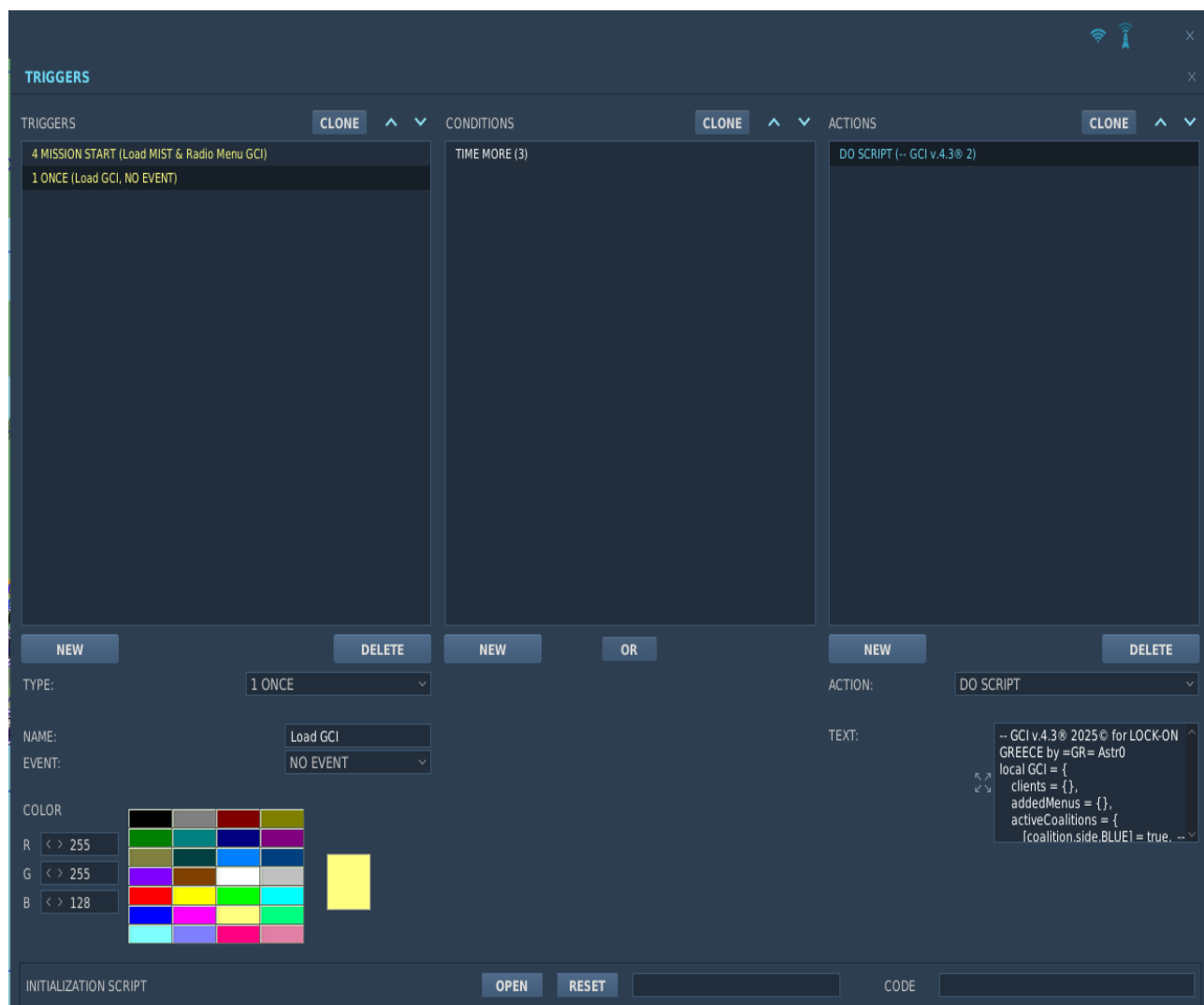
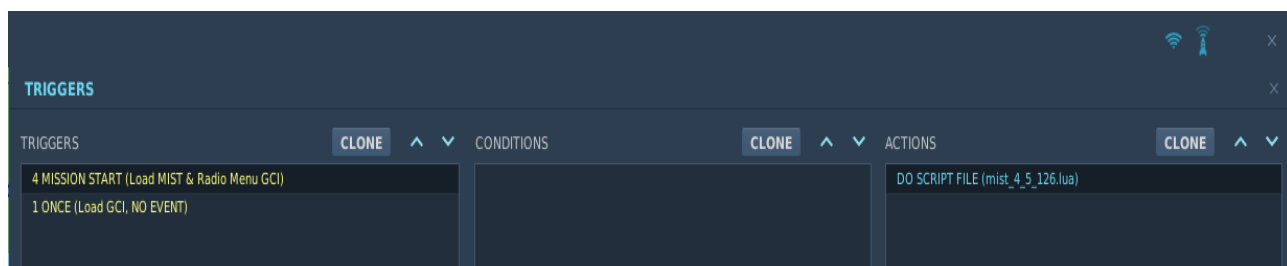
["Mirage-F1CG"] = true,
["Mirage-F1CH"] = true,
["Mirage-F1CJ"] = true,
["Mirage-F1CK"] = true,
["Mirage-F1CR"] = true,
["Mirage-F1CT"] = true,
["Mirage-F1CZ"] = true,
["Mirage-F1DDA"] = true,
["Mirage-F1ED"] = true,
["Mirage-F1EDA"] = true,
["Mirage-F1EE"] = true,
["Mirage-F1EH"] = true,
["Mirage-F1EQ"] = true,
["Mirage-F1JA"] = true,
["Mirage-F1M-CE"] = true,
["Mirage-F1M-EE"] = true,
["MosquitoFBMkVI"] = true,
["P-47D-30"] = true,
["P-47D-30bl1"] = true,
["P-47D-40"] = true,
["P-51D"] = true,
["P-51D-30-NA"] = true,
["RQ-1A Predator"] = true,
["S-3B"] = true,
["S-3B Tanker"] = true,
["SpitfireLFMkIX"] = true,
["SpitfireLFMkIXCW"] = true,
["Su-17M4"] = true,
["Su-24M"] = true,
["Su-24MR"] = true,
["Su-25"] = true,
["Su-25T"] = true,
["Su-25TM"] = true,
["Su-27"] = true,
["Su-30"] = true,
["Su-33"] = true,
["Su-34"] = true,
["TF-51D"] = true,
["Tornado GR4"] = true,
["Tornado IDS"] = true,
["Tu-142"] = true,
["Tu-160"] = true,
["Tu-22M3"] = true,
["Tu-95MS"] = true,
["WingLoong-I"] = true,
["Yak-40"] = true,
["Yak-52"] = true,
-- Rotary units
["AH-1W"] = true,
["AH-64A"] = true,
["AH-64D"] = true,
["AH-64D_BLK_II"] = true,
["CH-47D"] = true,
["CH-47Fbl1"] = true,
["CH-53E"] = true,
["Ka-27"] = true,
["Ka-50"] = true,
["Ka-50_3"] = true,
["Ka-52"] = true,
["Mi-24P"] = true,
["Mi-24V"] = true,
["Mi-26"] = true,
["Mi-28N"] = true,
["Mi-8MT"] = true,
["OH-58D"] = true,
["OH58D"] = true,
["SA342L"] = true,
["SA342M"] = true,
["SA342Minigun"] = true,
["SA342Mistral"] = true,
["SH-60B"] = true,
["UH-1H"] = true,
["UH-60A"] = true,
["UH-60L"] = true,
}
}

```

ΕΓΚΑΤΑΣΤΑΣΗ:

- Χρειάζεται να φορτώσεις το MIST στην έκδοση mist_4_5_126.lua και πάνω.
- Να φορτώσεις το script του GCI v.4.3. σε ένα Trigger.

Δες στις εικόνες παρακάτω:



ΠΡΟΕΙΔΟΠΟΙΗΣΗ:

- Η χρήση του GCI v.4.3.lua είναι με δική σου ευθύνη και μόνο.