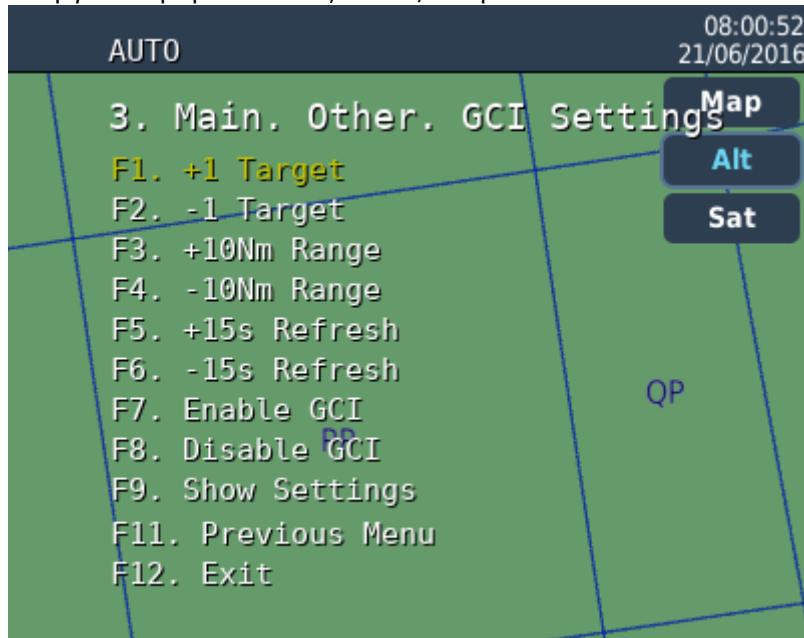


G C I v.4.3



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.4.3@ 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 NEBO-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 },
        ["Strela-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_Ia"] = { 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 },
```

```

    ["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,
}

```

```

        ["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_IT"] = true,
        ["CH-47D"] = true,
        ["CH-47Fb1"] = 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:

TRIGGERS

CONDITIONS

ACTIONS

NEW **DELETE**

TYPE: 1 ONCE

NAME: Load GCI

EVENT: NO EVENT

COLOR

R	< > 255	Color Swatch
G	< > 255	Color Swatch
B	< > 128	Color Swatch

INITIALIZATION SCRIPT **OPEN** **RESET** **CODE**

TEXT:

```
-- GCI v.4.3® 2025 © for LOCK-ON GREECE by =GR= Astr0
local GCI = {
    clients = {},
    addedMenus = {},
    activeCoalitions = {}
    [coalition.side.BLUE] = true,
}
```

ΠΡΟΕΙΔΟΠΟΙΗΣΗ:

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