## War Over The Mideast Patch 4.00 Changelog

### First Wargame Design Studio release

NOTE: Starting with this version, no CD-check is performed by the main program and all documentation is supported only in PDF format, available from the Help menu in each application.

## War Over The Mideast Patch 1.01 Changelog

Initial John Tiller Software release.

#### **Enhancements**

• Numerous feature and interface changes as a result of military development.

# War Over The Mideast Patch 1.00 Changelog

### **Enhancements**

- Added new indicator "+" for loads indicating full load.
- Added new Recon Pod ordnance type.
- Added Runway Penetrating Bombs.
- Added "B" hotkey to Scenario Editor for setting home airbase of selected flight.
- Added new Stand-Off-Jammer (SOJ) ordnance type.
- Added ability for map to have labels that are displayed with names.
- Added new Rules-of-Engagement feature (see Scenario Editor, Header Menu, and Main Program, Status Menu).
- Added ability to establish No-Earlier-Than and No-Later-Than dates for ordnance.
- Added ability for Cargo ordnance to be dropped at Location targets.
- Added on-map animation for dogfight in progress.
- Added ability to zoom map in and out using mouse wheel.
- Added display of home base in alternate (right-click) flight information.
- Added airbase graphical display in the Scenario Editor and Main Program (see Add Air Base Dialog in Scenario Editor and Air Bases Dialog in Main Program).
- Added ability to specify mission types for flights (see Mission Type in Users Manual and Set Mission command in Main Program and Scenario Editor).
- Added ability to specify a Hold Order which causes a flight to remain in a certain location for a specified amount of time before continuing.
- Added airbase recon capability which gives visual representation of air base status (see Status menu in Main Program).

- Added ability to display clock time in flight segments plus the option of showing all segment values (see Segments option under Settings menu).
- Added new Increase Speed and Decrease Speed orders (see Order Menu in Scenario Editor and Main Program).
- Added Establish Time-on-Target command so that the desired Time-on-Target can be established for the selected flight (see Command Menu in Scenario Editor and Main Program).
- Added a log of all on-screen messages that can be viewed using the "Mission Log" feature of the Status Menu.
- Added the new feature of "No-Fly-Zones" (see Scenario Editor manual and Users Manual).
- Added new "Tail Radar" feature that allows an aircraft to have tail-facing search radar.
- Added Submunition ordnance type and Area Targets. Non-submunition ordnance against area targets has reduced effect.
- Added Penetrating ordnance type and Hard Targets. Non-penetrating ordnance against hard targets has greatly reduced effect.
- Added Command Nodes that link various resources together and effects associated with those nodes (see Scenario Editor, Main Program, and Users Manual).
- Added a "Fuel Usable" flag to Tanker aircraft to signify that they use their own fuel capacity for refueling.
- Added Fuel storage to air bases which limits the ability of the air base to refuel aircraft at the base
- Converted air base status into three parameters: runway, ramp, and buildings. Each can be targeted and doing so has separate effects on air base functionality.
- Added optional fuel and supply attributes plus Node Links to Targets. This is used in the ATO feature.
- Added optional elevation data to base map which has the effect of masking radar of ground sites relative to Flying Low aircraft.
- Added the ability to define generic orders in the Scenario Editor which can be used to generate orders for any number of flights.
- Programmed new Mission Packages which allow flights to be created based on predefined
  Mission Package templates specifying the number, type, and loads for a certain number of
  flights of a specified size.
- Added ability to move an on-map site such as Radar Site, Missile Site, or Air Base in the Scenario Editor, by clicking on the site with the left mouse button and then right-clicking on the new location while holding down the Control (Ctrl) key. No flight can be selected when this is done.
- Added ability to show ground radar and ground weapon range separately.
- Programmed new Unknown attribute for Radar Sites so they are not automatically visible on the map.
- Added ASW attribute for aircraft so they can be used to detected underwater submarines.
- Added ASW attribute to ordnance so it can be fired at underwater submarines.
- Defined new Satellite class so that satellites can be defined in the database.
- Added new Timed Arrival feature so that flights can appear during the middle of a scenario based on a specified time.

- Added new Civilian "target" for representing non-combatant civilians.
- Change so that SAM sites with radar knocked out cannot fire optically.
- Added ability to flag a Radar Site as ELINT for use in detection.
- Added ability to define missile sites and air bases as hard.
- Change so that Large Airplanes count 4x and Large Helicopters count 2x for airbase capacity.
- Added ability for a Missile Site to have a Victory Factor.
- Change so that Jamming aircraft also jam radar sites.
- Added new Prioritized Target List feature in Scenario Editor and the ability to use that in the ATO Editor for planning purposes.
- Added the ability for multiplayer against the A/I (see New Scenario Dialog in Main Program Help File).
- Added the ability to control which names are drawn on map.
- Added a new feature on Delivery Profiles (see the Users Manual for details).
- (Editor) Added new toolbar buttons for viewing on-map entities.