HOW TO PLAY

Choose **Enlist** from the **File** menu.
You are now ready to begin your first mission. Your goal is simple: Defeat the enemy. To do this, you must successfully complete all 20 missions.
You can save your progress after each mission by clicking the **Save** button on the Damage Assessment Screen. You cannot save a game during a mission.
You can resume a saved game by choosing **Open** from the **File** menu.
You can practice a specific level by choosing **Practice** from the **File** Menu.

Before entering each mission you will be given a Briefing. The briefing tells you what the mission objectives are. The briefing screen also shows you a map of the combat zone as well as its location in the KTO. You can print the combat map on a printer by clicking the Print Map button. During the mission you can view the combat map by pressing **Command - M**.

After the briefing you will enter combat. If you make it out alive you will get a damage assessment briefing and receive any bonus points you scored.

If you complete all twenty missions successfully, victory is yours! And you will get to see a secret congratulatory message from the supreme commanders.
COMBAT

Each mission has a predetermined location and time for your release into the combat area and your extraction from it. You must complete your objectives and reach the pickup location on time. If you arrive more than thirty seconds late you will accumulate penalty points. You can use the Keyboard Setup command in the Options menu to see how to control your tank or change the keys that control your tank.

SURVIVAL TECHNIQUES:
- Avoid getting shot by anything.
- Avoid hitting a land mine.
  Your tank has a land mine sensor and it will warn you when you are getting too close to a land mine. If this happens it would be wise to stop and back-track to safety.
- Don't drive through a poison gas cloud without gas protection on.
  With Gas Protection on you cannot fire shells or missiles as that would compromise the integrity of the sealed hull.
- Avoid colliding with enemy tanks or aircraft.
- Don't run out of fuel.
  Special Forces have dropped fuel pods on the battlefield for refueling your tank.
<table>
<thead>
<tr>
<th>Icon</th>
<th>Score</th>
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<tbody>
<tr>
<td>📡</td>
<td>75 PTS.</td>
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<tr>
<td>⚔️</td>
<td>150 PTS.</td>
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<tr>
<td>🔥</td>
<td>300 PTS.</td>
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<tr>
<td>👪</td>
<td>75 PTS.</td>
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<td>350 PTS.</td>
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<td>500 PTS.</td>
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**SCORING**
On Wednesday January 16, 1991, the United States of America and the allied countries initiated Operation: Desert Storm in response to Saddam Hussein's hostile occupation of Kuwait. The military offensive was designed to drive Iraq's troops from Kuwait and restore the Kuwaiti government to power. This game does not attempt to justify or judge the results of Desert Storm. Rather, it models certain aspects of the military campaign and provides an exciting forum for exposure to today's current event.
ALLIED SPECS

Operation Desert Storm Lasted under three months and the Ground War was over in 100 Hours

The Last 100 Hours
Ground Offensive began: Feb 23 Noon
War Ends: Feb 27 Midnight

Approximately 60,000 Iraqi POW's captured during the fighting

Total Troop Strength:
US: 539,000
Other Allies: 270,000

Allied Countries:
Argentina, France, Saudi Arabia.
Australia, Greece, Somalia.
Bahrain, Italy, South Korea.
Bangladesh, Kuwait, Spain.
Belgium, Morocco, Sweden.
Britain, Netherlands, Syria.
Canada, Oman, Turkey.
Djibouti, Pakistan, United Arab Emirates.
Egypt, Qatar, United States of America.

Your Equipment
M1A1 - The world's premiere Battle Tank. Equipped with 120mm cannon able to cruise at speeds up to 45 mph

TOW Missile armor piercing weapon with 2-mile range
# Iraqi Specs

<table>
<thead>
<tr>
<th>Iraqi Battle Tank: T-55</th>
<th>Soviet helicopter armed with Gatling guns and antitank missiles: M-24 Hind</th>
</tr>
</thead>
<tbody>
<tr>
<td>Majority of Iraqi Tanks: T-62</td>
<td>Soviet built fighter equipped with ground attack bombs: MG-29 Fulcrum</td>
</tr>
<tr>
<td>Soviet Built: T-72</td>
<td>French built fighter equipped with laser guided weapons: Mirage F-1</td>
</tr>
<tr>
<td>G-5 Howitzer: 155mm gun with up to 24 mile range</td>
<td>Chemical Weapons: Mustard Gas, Hydrogen Cyanide</td>
</tr>
<tr>
<td>Multidirectional Gunner Stations equipped with 5-8 105mm cannons</td>
<td>Land Mines explode on contact and shoot liquid metal through armor.</td>
</tr>
</tbody>
</table>
STRATEGIC TARGETS

Scud Launchers
Soviet built SCUD missiles have been modified by Iraq to carry Chemical payloads and have an extended range.

Command & Control
These centers provide the link between Baghdad and the commanders in the field.

Nuclear Facilities
Experts estimate that Saddam is less than two years away from a fully functional nuclear weapon.

Oil Reserves
With the U.N. Embargo, these reserves are all that remain to fuel Saddam's troops.

Army Bunkers
Troops are hunkered down with equipment in these hard to find and well fortified shelters.

Chemical Plants
Saddam used poison gas against Iran and his own people. It is prudent to believe he will try it again.

Weapons Depots
These store the majority of Iraq's artillery reserves.
Government: Parliament
Leader: Isa ibn-Sulman alKhalifa (Emir)
Capital: Manama
Population: 500,000
Area: 240 sq. mi.
Industry: Oil, Aluminum
Currency: Bahrain Dinar
Languages: Arabic, English
Religion: Islam
Key Dates: Declared Independence Aug. 14, 1971
**EGYPT**

**Government:** Democracy  
**Leader:** Hosni Mubarak (President)  
**Capital:** Cairo  
**Population:** 54,700,000  
**Area:** 386,900 sq. mi.  
**Industry:** Textiles, Foods, Chemicals  
**Currency:** Egyptian Pound  
**Languages:** Arabic  
**Religion:** Islam, Christianity  
**Key Dates:** Declared Independence Feb. 28, 1922
Government: Islamic Republic
Leader: Hashemi Rafsanjani (President)
Capital: Teheran
Population: 55,600,000
Area: 636,293 sq. mi.
Industry: Oil, Textiles, Cement
Currency: Rial
Languages: Farsi, Kurdish, Arabic
Religion: Shi'ite Moslum, Sunni Moslum
Key Dates: Iran Hostage Crisis - Nov. 4, 1979
Government: Dictatorship
Leader: Saddam Hussein (President)
Capital: Baghdad
Population: 18,800,000
Area: 167,920 sq. mi.
Industry: Petroleum, Shoes, Beer, Textiles
Currency: Iraqi Dinar
Languages: Arabic, Kurdish
Religion: Islam, Christianity
Key Dates: Iraq invades Kuwait - Aug. 2 1990
ISRAEL

Government: Republic
Leader: Chaim Herzog (President)
Capital: Tel Aviv
Population: 4,371,478
Area: 8,020 sq. mi.
Industry: Foods, Diamonds, Textiles
Currency: Shekel
Languages: Hebrew, Arabic, English
Religion: Jewish, Islam, Christian, Druze
Key Dates: Government Recognized - May 11, 1949
Government: Constitutional Monarchy
Leader: King Hussein I
Capital: Amman
Population: 4,100,000
Area: 37,297 sq. mi.
Industry: Phosphate, Petroleum, Cement
Currency: Jordanian Dinar
Languages: Arabic, English
Religion: Islam (Sunni), Christianity
Key Dates: Independence - 1923
Government: Monarchy
Leader: Jaber al-Ahmad al Sabah (Emir)
Capital: Kuwait City
Population: 2,100,000
Area: 6,880 sq. mi.
Industry: Oil, Fertilizer, Chemicals
Currency: Kuwaiti Dinar
Languages: Arabic, English
Religion: Islam
Key Dates: Independence from Britain - 1961
LEBANON

Government: Parliament
Leader: Elias Hrawi (President)
Capital: Beirut
Population: 3,300,000
Area: 4,015 sq. mi.
Industry: Foods, Textiles, Cement
Currency: Lebanese Pound
Languages: Arabic, French, English
Religion: Islam, Christianity
Key Dates: Independence from France - 1941
OMAN

Government: Monarchy
Leader: Qabus Bin Said (Sultan)
Capital: Muscat
Population: 1,500,000
Area: 82,030 sq. mi.
Industry: Petroleum, Fishing, Construction
Currency: Omani Rial
Languages: Arabic, English
Religion: Islam
Key Dates: Independence from Britain - 1971
QATAR

Government: Sheikdom
Leader: Khalifa bin Hamad al-Thani (Sheik)
Capital: Doha
Population: 500,000
Area: 4,000 sq. mi.
Industry: Oil
Currency: Qatari Riyal
Languages: Arabic, English
Religion: Islam, Christianity
Key Dates: Independence from Britain - 1971
SAUDI ARABIA

Government: Monarchy
Leader: King Fahd bin 'Abdulaziz
Capital: Riyadh
Population: 15,000,000
Area: 865,000 sq. mi.
Industry: Petroleum, Cement, Plastic, Steel
Currency: Riyal
Languages: Arabic
Religion: Islam
Key Dates: Oil Discovered in 1938
SUDAN

Government: Democracy
Leader: Brig. Omar Hassan Ahmed Bashir (P.M.)
Capital: Khartoum
Population: 25,200,000
Area: 967,491 sq. mi.
Industry: Cement, Textiles, Pharmaceuticals
Currency: Sudanese Pound
Languages: Arabic, English
Religion: Islam, Animist, Christianity
Key Dates: Freed from Egypt and Britain - 1953
SYRIA

Government: Republic
Leader: Hafez al-Assad (President)
Capital: Damascus
Population: 12,600,000
Area: 71,498 sq. mi.
Industry: Textiles, Cement, Petroleum
Currency: Syrian Pound
Languages: Arabic
Religion: Islam, Christianity
Key Dates: Independence Sept. 29, 1961
Government: Republic
Leader: Turgut Ozal (President)
Capital: Ankara
Population: 56,700,000
Area: 300,947 sq. mi.
Industry: Textiles, Coal, Minerals
Currency: Turkish Lira
Languages: Turkish
Religion: Islam (Sunni)
Key Dates: Became Republic - Oct. 29, 1923
UNITED ARAB EMIRATES

Government: Federation
Leader: Zayed bin Al-Nahayan (President)
Capital: Abu Dhabi
Population: 1,600,000
Area: 32,000 sq. mi.
Industry: Fish, Light Manufactures, Petroleum
Currency: Dirham
Languages: Arabic, Farsi, English
Religion: Islam
Key Dates: Formed in 1971
YEMEN

Government: Parliament
Leader: Ali Abdullah Salen (President)
Capital: San'a
Population: 9,800,000
Area: 203,850 sq. mi.
Industry: Oil, Textiles, Leather Goods
Currency: Both Dinar and Rial
Languages: Arabic
Religion: Islam
Key Dates: Established May 23, 1990