INSTRUCTION MANUAL

for the IBM PC® and 100% Compatibles

Game Program by K-Byte, IBM PC version by Designer Software
INTRODUCTION

Look out, world. Here we come!
You’re about to travel the globe with EPYX to compete in eight of the world’s most glamorous and unusual sports. From Europe to the Far East, you’ll be ocean-hopping to the sites where daring divers sail from rocky cliffs and giants of men match raw power in the sumo ring. You’re going to be on their home turf. But it doesn’t matter. You’ll wipe them out.

“Excuse-moi. Wheech way to ze Slalom?”
To become the WORLD GAMES™ champion, you’ll ski the Slalom course at Chamonix. Toss an enormous caber in the hills of Scotland. Fly over the ice to jump barrels in Germany. And pump heavy iron in the Soviet Union.

In Japan, you’ll go stomach to stomach with a 400-pound sumo wrestler. In Mexico, you’ll leap from the treacherous cliffs of Acapulco and in Canada you’ll fight for your balance against log-rolling lumberjacks. And, in the States you’ll ride the meanest, orneriest bull in the Wild West.

The brand new challenge of eight international events. The glamour of visiting exotic locales. World-class competition reaches new heights of drama, color and excitement in the latest athletic challenge from EPYX.

In any language, you’re about to experience the thrills of WORLD GAMES. Bonne chance!

OBJECTIVE

WORLD GAMES challenges your competitive skills with a series of athletic contests for one to eight players. The lineup of eight realistic and colorful events takes you on a journey around the world:

- RUSSIA — Weightlifting
- GERMANY — Barrel Jumping
- MEXICO — Cliff Diving
- FRANCE — Slalom Skiing
- CANADA — Log Rolling
- UNITED STATES — Bull Riding
- SCOTLAND — Caber Toss
- JAPAN — Sumo Wrestling

Practice each event first to sharpen your skills. Then choose your options for competition and let the games begin. You may represent any of 18 countries as you compete in the events. WORLD GAMES judges each event, keeps scores and awards medals to the winners. The winner gets the gold, a second place finish earns the silver and the third finisher receives a bronze medal.

If you break a “World Record”, WORLD GAMES will save your name and display it on a special World Records screen.

Plug in your best joystick. This is the game you’ve been waiting for. The new thrills of WORLD GAMES are about to begin!

GETTING STARTED

Loading Instructions:
- Set up your IBM PC® or compatible computer as shown in the owner’s manual. (Note: WORLD GAMES will not work on a monochrome monitor.)
- If you are using a joystick, plug the joystick in as shown in the Owner’s Manual. For two players, the second player must use either the keyboard controls or the numeric keypad. (If there are two players and no joystick in use, one player will use the keyboard, the other the numeric keypad.)
- Insert the WORLD GAMES disk into the disk drive, label facing up, cutout pointing toward the back.
- Turn ON the computer. The program will AUTOBOOT. If your computer is already on, press the Control, Alt, and Delete keys to restart the computer system.
STARTING PLAY

When the WORLD GAMES title screen appears, press the FIRE BUTTON or RETURN key to load the menu screen. The WORLD GAMES menu offers a choice of seven options for practicing and competing in the events. To make a selection, use your joystick to move the cursor to one of the options and then press the FIRE BUTTON, use the directional keys on the numeric keypad, or press the corresponding numbered key and then RETURN.

OPTION 1: Compete in All The Events
Compete in all eight events: Weight Lifting, Barrel Jumping, Cliff Diving, Slalom Skiing, Log Rolling, Bull Riding, Caber Toss and Sumo Wrestling. The computer tallies the number of medals awarded to each player as you compete.

- To enter your name, type your name on the keyboard and press RETURN. (To return to the menu, press RETURN without entering name.)
- To choose your country, use the joystick or directional keys on the numeric keypad to move the cursor to the flag of your choice, then press the FIRE BUTTON, or RETURN to make the selection.
- Repeat the name and country selection for each additional player (up to eight). When all players' names and countries are entered, press RETURN.
- A verification screen appears. If all names and countries are correct, select YES with the joystick and then press the FIRE BUTTON, or type Y and press RETURN. To delete names and start again, select NO with the joystick, or type N and press RETURN.

OPTION 2: Compete in Some Events
Similar to OPTION 1, but you compete only in the events you select.

- Select the event(s) by moving your joystick and pressing the FIRE BUTTON, by pressing the directional keys and then RETURN, or by pressing the corresponding numbered key.

OPTION 3: Compete in One Event
Similar to OPTIONS 1 and 2, but you compete only in the event you select.

- Select the event by moving your joystick and pressing the FIRE BUTTON, by pressing the directional keys and then RETURN, or by pressing the corresponding numbered key.

OPTION 4: Practice One Event
- Use the joystick to choose the event, then press the FIRE BUTTON, or use the directional keys or corresponding numbered key and press RETURN.

Note: No scoring records are kept during practice rounds.

OPTION 5: Sound Off or On
- Allows you to turn sound off or back on. Press the FIRE BUTTON or RETURN key (Or press Control and S keys).

OPTION 6: See World Records
Displays the highest score recorded in all events, with the name and country of the player who achieved each world record.
- Press the FIRE BUTTON or RETURN to return to the menu.

OPTION 7: Include Travelogue
Displays the location and description of each event before you compete.
- Press the FIRE BUTTON or RETURN to select NO if you don't want to see the descriptions. Select YES if you would like to read them before each event.

THE GAMES

All events in WORLD GAMES can be controlled with either the joystick or the keyboard. All joystick movements use the FIRE BUTTON, all numeric keypad controls use the RIGHT SHIFT key and all lettered keys use the LEFT SHIFT key. All joystick movements in all the events in WORLD GAMES correspond to the keyboard controls as depicted below.

**Keyboard Controls:**

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**Numeric Keyboard Controls:**

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**LEFT SHIFT KEY**

**RIGHT SHIFT KEY**
Weightlifting

The scene for this event is Russia, home of the best Olympic weightlifters in the world. The Soviets have ruled the “Iron Game” since 1960, when 360-pound giant Leonid Zhabotinsky squashed his competition by hoisting 1262 pounds in three lifts. Weightlifting is more than a test of strength—it is also a sport of strategy and style. The “snatch” and “clean and jerk” require timing, skill, and determination.

- **In practice rounds**, select the type of lift by moving the joystick **FORWARD** (keys I or 8) or **BACK** (keys M or 2). Press the **FIRE BUTTON** (LEFT) or **RIGHT SHIFT** keys to continue.
- **In competition**, you must complete the “snatch” before competing in the “clean and jerk.”
- To select the weight, move the joystick **LEFT** (keys J or 4) or **RIGHT** (keys K or 6). Press the **FIRE BUTTON** (LEFT) or **RIGHT SHIFT** keys to continue.
- If no lifter wants to increase the weight after a successful round of lifts, the judges raise the weight 5 kg.
- Press the **FIRE BUTTON** (LEFT) or **RIGHT SHIFT** keys to begin the lift.
- A total of three attempts at each type of lift are allowed for each player in the weightlifting competition.

**The Snatch:**
Several up and down joystick movements are necessary to complete a successful **Snatch**, and each must be made at the right moment.

- To bend down and grasp the bar, pull the joystick **BACK** (keys M or 2).
- To begin lifting the bar, push the joystick **FORWARD** (keys I or 8).
- During the lift, pull the joystick **BACK** (keys M or 2) to drop underneath the bar and “snatch” it over your head.
- To stand up from the squatting position, push the joystick **FORWARD** (keys I or 8).
- When two or more judges’ lights in front of the platform turn **WHITE**, pull the joystick **BACK** (keys M or 2) to lower the weights back down to the floor.

**The Clean and Jerk:**
A successful lift is even harder in the **Clean and Jerk**—extra up and down movements are required, timing is more critical, and you’ll need to rest to “gather your strength” momentarily before each part of the lift.

- To grasp the bar, pull the joystick **BACK** (keys M or 2).
- To begin lifting the bar, push the joystick **FORWARD** (keys I or 8).
- During the lift, pull the joystick **BACK** (keys M or 2) to “clean” the bar and drop into a squat with the bar resting on your chest.
- To stand up from the squatting position, push the joystick **FORWARD** (keys I or 8).
- To “jerk” the bar above your head, pull the joystick **BACK** (keys M or 2) again.
- To straighten your legs and complete the lift, push the joystick **FORWARD** (keys I or 8).
- When two or more judges’ lights in front of the platform turn **WHITE**, pull the joystick **BACK** (keys M or 2) to lower the weights to the floor.

**SCORING:** The winner is the lifter who successfully lifts the greatest weight. At least two of the judges must give white success lights for a lift to be considered successful. The judges vote on the accuracy of your timing. Two “hesitant” white votes mean your timing was poor. Three quick white votes mean your timing was perfect.

**TIMING:** As the weight increases, timing becomes more critical. The right moment to clean the bar to your chest is easy to judge at lower weights, but extremely difficult as the Clean and Jerk approaches 200 kg. After you clean the bar, wait the right amount of time to gather your strength for the final lift. Too short and the lifter isn’t ready, too long and his strength gives out. The key to learning the timing is practice. Practice, practice, practice.

Barrel Jumping

Barrel jumping takes you to Germany, where skaters compete to jump over the most barrels in a single attempt. The sport started about 300 years ago in Europe where ice skating was a common form of transportation. In their dash before take-off, jumpers hit speeds above 40 m.p.h., risking painful bruises if they fail to clear the last barrel. However, barrel jumpers keep protective gear to a minimum for lighter weight and longer leaps.

- To choose the number of barrels to jump, move and **hold** the joystick **LEFT** or **RIGHT**. Press the **FIRE BUTTON** to continue. (Or press and hold keys J and K and press the **LEFT SHIFT** key, or keys 4 and 6 and the **RIGHT SHIFT** key.)
- Your skater appears on the ice ready to start. Press the **FIRE BUTTON** (LEFT) or **RIGHT SHIFT** key to begin skating.
Cliff Diving

The cliffs of sunny Acapulco, Mexico, provide the setting for this dangerous sport. High on a cliff named La Quebrada ("the break in the rocks"), courageous divers launch themselves from a craggy ledge toward the crashing surf far below. To avoid the rocks at the cliff base, divers have to jump outward 27 feet during their 118-foot descent. Diver Raul Garcia has taken the leap from La Quebrada over 35,000 times.

To select the height of your dive, push the joystick FORWARD (keys I or 8) or pull the joystick BACK (keys M or 2). Press the FIRE BUTTON (LEFT or RIGHT SHIFT key) to prepare for the dive.

Your diver will appear on the ledge you selected. Press the FIRE BUTTON (LEFT or RIGHT SHIFT key) to start the dive.

To arch your back during the dive, push the joystick FORWARD (keys I or 8).

Before you enter the water, pull the joystick BACK (keys M or 2) to straighten out and complete the swan dive.

To avoid hitting the bottom surface under the water, move the joystick LEFT (keys J or 4) immediately after entering the water.

Each player is allowed three attempts.

SCORING: Each diver is scored on the style and height of his dive. Smoothly executed swan dives score the highest style points. The highest scores are obtained with perfect swan dives from the highest ledge on "La Quebrada," while barely missing the rocks at the foot of the cliff.

WIND: The wind velocity for each dive is indicated by the length of the arrow at the top of the screen. The stronger the wind, the longer you must keep your diver’s back arched to avoid the rocks.

STRATEGY: The depth of the water varies as waves go in and out. Try to time your dive in order to enter the water at its maximum depth. To achieve a better score, try to barely miss hitting the rocks near the foot of the cliff by arching your back as long as necessary during the dive. Also remember that holding the joystick LEFT, RIGHT, FORWARD, or BACK (or pressing keys I, J, K, M, or 8, 4, 6, 2) at the time of your leap adds extra velocity in that direction.

Slalom Skiing

The setting for this event is Chamonix, France, where the first Winter Olympics took place in 1924. Skiing originated in Norway thousands of years ago. Ski racing dates from the earliest days of skiing in Norway, and modern slalom racing probably evolved from old traditional Nordic obstacle races. Slalom courses are designed as a test of reflexes, agility, precision and control. Of course, speed is vital—but skiers rarely exceed 25 mph in the slalom.

To start skiing down the course, press the FIRE BUTTON (LEFT or RIGHT SHIFT key).

Control your skier’s turns by moving the joystick LEFT (keys J or 4) or RIGHT (keys K or 6) to turn left or right on the course.

Press and hold the FIRE BUTTON (LEFT or RIGHT SHIFT key) as you move the joystick (press the appropriate keys) to increase your speed and turning sensitivity (how sharp you turn).

Complete the course by passing through each gate. A gate is two flags of the same color—you must pass between each pair of flags.

The gates alternate colors, so you must ski between blue flags, then red flags. Missing a gate adds a five second penalty.

SCORING: The winner is the skier who successfully completes the course with the fastest time. You will be disqualified if you fall. If you collide with a gate head-on, you’ll “wipe out.”

STRATEGY: Sharp turns slow you down. Try to use moderate turns as often as you can, timing each turn to position yourself for the next gate. As you pass through one gate, you should be setting up your approach for the next gate down the hill.
Log Rolling

Log rolling brings a visit to Canada, where two lumberjacks try to dislodge each other from a large floating log, spinning it back and forth until one contestant plunges into the icy river. (Splash.) Needless to say, log rolling requires great balance and agility. Log rolling began in Canadian lumber camps around 1840. The novice lumberjack always gets the same piece of advice: “Never take your eyes off your opponent’s feet.”

- You may compete against another person or the computer.
- When “PRESS YOUR BUTTON” appears on either half of the screen, the player whose name appears on that half must press the joystick FIRE BUTTON (LEFT or RIGHT SHIFT key). The next player does the same. This begins the event.

  To move the lumberjack’s legs, continuously move the joystick LEFT and RIGHT (or keep pressing keys J and K, or 4 and 6). Stay in rhythm with the log or you may lose your balance.

  To slow the rolling of the log from forward or backward, and change its direction, press the FIRE BUTTON (LEFT or RIGHT SHIFT key) while running.

- Each player gets three attempts.

SCORING: The winner is the last lumberjack to remain on the log. A scoring bonus is awarded to the winner based on the balance of the two contestants. A balance meter is displayed at the bottom of the screen. You score points whenever your balance is better than your opponent’s. Scoring also depends on the length of the event; if you take too long to finish off your opponent, you’ll receive a lower score.

BALANCE: Establish a rhythm with your lumberjack’s legs; if you don’t build speed at the correct rate he may lose his balance. The computer keeps balance meters (shown at the bottom of the screen) for both players. When a lumberjack is off-balance, his arms extend to help him recover.

STRATEGY: Make your opponent lose his balance by stopping the log, then changing the direction of the log’s rotation quickly back and forth. Finish off your opponent by rolling the log rapidly in the direction that will cause him to fall off.

Bull Riding

Bull riding is the most dangerous event in rodeo, a sport born over 100 years ago in the American West when cowboys challenged each other to contests of riding and roping for entertainment. The rider sits bareback on a wild bull weighing two thousand pounds or more, and holds onto a rope to avoid being thrown. When a rider falls in real competition, rodeo clowns draw the bull’s attention so the cowboy can escape.

- To choose which bull you want to ride, move the joystick FORWARD or BACK (keys I and M, or 8 and 2). The bulls are named (from easiest to hardest) Ferdinand, Elmer, Bob, Tornado and Earthquake.
  - Press the FIRE BUTTON (LEFT or RIGHT SHIFT keys) to start the event.

  To respond to the bull’s movements, move the joystick as follows:

  - BUCK: If the bull is bucking, hold the joystick LEFT or RIGHT (keys J and K, or 4 and 6) in the direction that the bull is moving.

  - SPIN: Pull the joystick BACK (keys M or 2) to stay on the bull when it is spinning around.

  - HALT: Move the joystick LEFT or RIGHT (keys J and K, or 4 and 6) in the opposite direction that the bull is moving. (ie. If the bull faces left move the joystick RIGHT (keys K or 6).)

SCORING: Scoring is based on style and length of the ride. The length of a ride is eight seconds. Riding harder bulls is worth more points. For the highest scores, ride Earthquake…if you dare.

STRATEGY: Try to anticipate the bull’s moves correctly. Quick response to each move is the key to finishing a ride. The practice mode allows another player to control the bull’s actions. Use this to develop a fast response to all of the moves a bull can make.

To control the bull with the joystick or keyboard in practice mode:

- Push the joystick FORWARD (key I or 8) for a 360° spin. The bull makes a full circle.

- Push the joystick FORWARD WITH FIRE BUTTON pressed (key I and the LEFT SHIFT key or key 8 and the RIGHT SHIFT key for a 540° spin. The bull spins through a circle and a half.

- CENTER JOYSTICK: (Release keys): The bull bucks and runs.

- Pull joystick BACK (keys M or 2): The bull halts suddenly. Guaranteed to throw the toughest hombre.
Caber Toss

The heather-splashed hills of Scotland are the birthplace of the ancient Caber toss. In this famous event from the Scottish Highland Games, athletes lift and throw a tree trunk the size of a small telephone pole. Cabers vary in size, but once tossed successfully they can never be shortened. The Braemar caber, one of Scotland’s greatest challenges, is 19 feet long and weighs more than 120 pounds.

- To run with the caber, move the joystick LEFT and RIGHT (keys J and K, or 4 and 6) in rhythm with the athlete’s feet. To gain speed, increase the tempo of the rhythm smoothly.
- To plant your feet and throw the caber, press and hold the FIRE BUTTON (LEFT or RIGHT SHIFT keys)
- As the caber pivots in your hands, release the FIRE BUTTON (LEFT or RIGHT SHIFT keys) to complete the throw. If you release too soon or too late, the caber may not flip correctly.

SCORING: The caber must flip over completely for a legal toss. The toss that travels the farthest distance wins the event.

STRATEGY: The secret to the longest throws is building up your speed before the toss, while conserving as much energy as possible. The player who learns how to reach top speed the fastest will usually win the event. Be careful not to run any farther than necessary to build up your speed—long runs with the heavy caber will only sap your strength.

Sumo Wrestling

Sumo is an ancient Japanese sport with many traditions. Two huge wrestlers grapple in a clay-surfaced ring, trying to topple each other to the ground or push each other out of the ring. In one part of the elaborate pre-match ceremonies, the contestants throw salt to purify the ring. Japanese boys must weigh 160 pounds at the age of 13 to enter sumo apprenticeship, and today’s professional sumo wrestlers often weigh 400 pounds.

- Press the FIRE BUTTON (LEFT or RIGHT SHIFT keys) to begin the event and go into the crouch.
- Control your wrestler by repeatedly moving the joystick or pressing the keys as indicated for the following wrestling moves:

NO SHIFT KEY or FIRE BUTTON

- Press and hold the FIRE BUTTON (LEFT or RIGHT SHIFT keys) to attempt to grasp your opponent’s belt. Then perform one of the following moves by repeatedly moving the joystick in the direction indicated (or pressing the appropriate keys), while still holding the FIRE BUTTON (LEFT or RIGHT SHIFT key) down.

WITH SHIFT KEY or FIRE BUTTON

- The computer maintains stamina and balance factors for each wrestler.
- Release the FIRE BUTTON (LEFT or RIGHT SHIFT keys) to let go of your opponent’s belt.
- The first wrestler to leave the ring or touch the ground with any part of his body but the feet loses the match.

Note: The diagrams shown above are for the wrestler on the left side of the ring. If your wrestler is on the right side, all directions are flipped according to the direction he is facing (i.e. a FORWARD GRAB or PUSH would be a joystick or keyboard movement to the LEFT (keys J or 4)).
SCORING: Scoring is based on reaction time—both yours and that of your opponent. The player who can execute moves the quickest will get the highest scores. If you throw your opponent to the ground or push him out of the ring, you’ll receive enough points to win the match. The shorter the match, the higher your score.

STRATEGY: Timing is important to success in the sumo ring. When you perform a move with the FIRE BUTTON (LEFT or RIGHT SHIFT) keys pressed, be sure to release the button or key at the proper time to complete the move successfully. You can learn the timing through practice. Also keep in mind that the Utchari is a good strategic move. Try using it when you’re about to be pushed out of the ring.

WORLD GAMES SCORING

AWARDS CEREMONY
After every event, the names, countries and scores of all competitors are listed in the order they placed. The name of the Gold Medal winner appears at the top of the screen, and his or her country’s national anthem is played.

CHAMPION CEREMONY
If the players compete in all WORLD GAMES events, a Grand Champion of the games is selected based on the number of points awarded.

- Gold Medal = 5 points
- Silver Medal = 3 points
- Bronze Medal = 1 point

The points are totalled after all events have been completed, and the player with the most points is honored as the Grand Champion. The ceremony takes place after the Awards Ceremony for the final event.

WORLD RECORDS
If a world record is achieved in any event, WORLD GAMES saves the name of the record-breaking player. The records are displayed on the World Records screen. If a new record is set for an event, the previous record is erased and the new information appears in its place.

CONTINUING PLAY

To restart WORLD GAMES at any time, press the Control, ALT, and Delete keys at the same time to reboot to the main menu.
IT TAKES A SPECIAL KIND OF ATHLETE TO COMPETE IN THE GAMES.

- Select one of eighteen different countries to represent and listen to their national anthems.
- Watch the fascinating opening and closing ceremonies.
- Play against the computer or with seven other players.
- **Winter Games includes** Bobsled, Figure Skating, Hot Dog Aerials, Freestyle Skating, Ski Jump, Speed Skating and Biathlon.
- **Summer Games II includes** Fencing, Cycling, Kayaking, Triple Jump, Rowing, High Jump, Javelin and Equestrian events.
- Beat the world records and become the world champion!

**Only from Epyx!**

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