



Who Wants To Be A Millionaire

August 2015

Available on
Mobile 

Table of Contents

Business Summary	3
Game Details.....	3
Symbol Details	4
Game Features.....	5
Casino's Exposure.....	7
Default Game Limits and Configuration	8
Screenshots	10

Business Summary

Its fastest fingers first in this 5-reel, 50-line slot based on everyone's favorite TV quiz show: Who Wants To Be A Millionaire! Play the classic quiz to climb the Jackpot Ladder for cash prizes. Use your lifelines wisely and reach the top to win the Progressive Jackpot!


With shifting wilds in Free Spins and a cash prize in-reel bonus, is this your final answer? It should be!

The Who Wants To Be A Millionaire game is played in:

- ✓ 1152 x 720 pixels Minimum to 1600 x 878 pixels Maximum HD format for the Flash platform.
- ✓ 1152 x 720 pixels HD format for the Download client platform.
- ✓ As a mobile version (NGM) on all supported mobile devices.

The [Default Game Limits and Configuration](#) section provides important information on how to configure game limits to control house exposure.

Game Details

Game Code	ashwwm																							
Jackpot Game Code	ashwwm																							
Game Codes for the Jackpot Ticker System	ashwwm-1																							
Grid Size / Nº of Paylines	3 x 5 / 50																							
Combined Feature Frequency	1 in 31.24																							
Player Volatility	4																							
RTP (incl. Progressive Jackpot)	91.00% (90.00% + 1%)																							
Hit Frequency per Max Lines	44.99%																							
Maximum Paytable Prize	5,000 x Line Bet: 5x 																							
Win Distribution	<table border="1"> <thead> <tr> <th>Low</th> <th>Medium</th> <th>High</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Low	Medium	High																				
Low	Medium	High																						

Business Case

- Based on the most popular TV quiz show of all time with massive player appeal.
- The Jackpot Ladder feature combines the intensity of the classic TV show with cash prizes and a chance to win the Progressive Jackpot!
- Cash prize in-reel feature keeps every spin exciting.
- Big win potential with shifting Wilds in the Free Spins feature giving players something to chase.

Symbol Details

Wild



The Wild symbol can stand for any symbol other than the Free Spins Scatter, the Jackpot Ladder Scatter, or the Prize Pick Scatter, to make the best possible winning combination.

In addition, 2 or more Wild symbols on an active payline pay separately.

Scatter Symbols

There are 3 Scatter symbols in the game as follows:



3 or more Prize Pick Scatter symbols appearing on an active payline trigger the Prize Pick In-Reel Bonus.

The Prize Pick Scatter symbols have no payout of their own.



3 or more Jackpot Ladder Scatter symbols appearing on an active payline trigger the Progressive Jackpot Ladder Bonus round.

The Jackpot Ladder Scatter symbols have no payout of their own.



3 or more Free Spins Scatter symbols appearing on an active payline trigger the Free Spins with Shifting Wilds feature.


The Free Spins Scatter symbols have no payout of their own.

Game Features

Prize Pick In-Reel Bonus

When the Prize Pick In-Reel Bonus is triggered, all the symbols that triggered the Bonus will change into virtual answers (A, B, C, D or E). Players may select one of these answers to win a cash prize.

When a player picks an answer, a message will appear asking if it is their "Final Answer", as in the TV show. The cash prize can be up to 1,000 times their total bet.

The greater the number of  that won the feature, the more symbols they can pick from and the higher the cash prizes awarded. Only 1 answer may be picked.

The Prize Pick In-Reel Bonus is available during the main game only.


Jackpot Ladder Bonus




When the Jackpot Ladder Bonus is triggered, the reels will transition to the Bonus screen. The Bonus screen depicts a Jackpot Ladder, 4 answers, and lifelines, similar to the TV show.

Every rung of the Jackpot Ladder shows a prizes that can be won in the Bonus, including the Progressive Jackpot at the top. Players start on the bottom rung and move up the Jackpot Ladder by playing the game. The higher the player climbs up the ladder, the bigger the cash prize they can win.

When the play button is pressed, 1 of the 4 answers will be randomly selected. The possible answers are:




- ✓ Advance → Players will be taken one rung up the ladder
- ✓ Advance X → Players will be taken X rungs up the ladder
- ✓ Collect → The bonus round will end; the player will be awarded the prize corresponding to the rung of the ladder on which they finished
- ✓ Mystery → Players will be awarded a random answer from the above

Players can also climb the Jackpot Ladder by landing on Free Advance spaces, which will move the player up to the next rung on the ladder. The number of  that triggered the bonus determines the number of the Free Advances players are awarded:

- ✓ 3 x  → 3 Free Advances
- ✓ 4 x  → 4 Free Advances
- ✓ 5 x  → 5 Free Advances

Free Advances are placed randomly at the start of the Bonus.

Instead of pressing PLAY to pick an answer, players can also use the following lifelines:

- ✓  → Removes 2 of the answers and selects an answer from the remaining 2
- ✓  → Gives a virtual answer to a question on behalf of the 'audience', and then selects that answer
- ✓  → Removes 1 to 3 of the answers, and then picks one of the remaining answers

The Jackpot Ladder Bonus is available during the main game only.


Progressive Jackpot

The Jackpot in the game is progressive and is accumulated by all Casinos offering the **Who Wants To Be A Millionaire** game. A small percentage of each bet is added to a common pot. The greater part of this contribution is used to form the progressive jackpot amount, and the other, smaller part, contributes to a seed, which is the minimum amount of money guaranteed to be won by players of the game.

In case 2 players win the Progressive Jackpot at the same time, the 1st player will be awarded the seed and the progressive part, and the 2nd one will win the seed together with any possibly accumulated progressive part for the time between the winning of the Progressive Jackpot by the 1st and the 2nd player.

If the Jackpot is being discontinued (the game is closed and removed from the Casino), players will be notified about it by the Casino.

Free Spins

The number of  that triggered the feature determines the number of the Free Spins awarded:

- ✓ 3 x  → 10 Free Spins
- ✓ 4 x  → 15 Free Spins
- ✓ 5 x  → 20 Free Spins

During the feature, the Wild symbol turns into a timer symbol displaying the number of the reel it occupies (ie, if it lands on reel 4, it will display '4'). The symbol sticks in position until the reels spin, at which point it shifts into the same slot on the reel to its immediate left, with the number on the symbol decreasing by 1 to reflect this. Once it reaches the 1st and leftmost reel, it disappears during the next Free Spin.

These symbols act as Wilds and can stand for any other symbols during the feature since neither Scatters, nor regular Wilds appear during the Free Spins.

The Free Spins round cannot be retriggered.

Casino's Exposure

Maximum Overall Win	250,000 x Line Bet			
Exposure Description	Top prize during the Jackpot Ladder Bonus, when triggered by 5x 			
Casino Exposure per Line Bet	€0.01	€0.02	€0.03	€0.04
	€2,500	€5,000	€7,500	€10,000
	€0.05	€0.06	€0.08	€0.10
	€12,500	€15,000	€20,000	€25,000
	€0.20	€0.25	€0.30	€0.40
	€50,000	€62,500	€75,000	€100,000
	€0.50	€0.75	€1	€2
€125,000	€187,500	€250,000	€500,000	
€5	€10			
€1,250,000 or [€500,000] (the lower of the two)	€2,500,000 or [€500,000] (the lower of the two)			
Casino Exposure Probability	1 in 25,726,528 spins			

The game uses a maximum win capping. Maximum win capping is a system parameter defining the maximum exposure (player win) that the operator is willing to take from a single paid spin in the game. In case of a game win higher than the defined max win capping amount, the game will only pay out the defined max win capping amount. The default max win capping for the game in hand is €500,000.

Important notes:

- 1) Max Win Value should not be lower than 500,000 so as not to lower the RTP of the game
- 2) It is highly recommended that the Max Win Value is not greater than 2,500,000 so as not to expose the house to very big wins



It is highly advisable to change the Win Capping Values and game limits.

Default Game Limits and Configuration

Overview

To control the level of exposure of any casino game, its limits must be studied and configured correctly, following the casino's exposure and risk policy. The default limits assigned by Playtech at the time of upload can be re-configured through the **Game Limits** page in the IMS.

Casino operators must review the default limits of new games in the various supported currencies and re-configure them in the IMS, according to their policy.

The limits can be viewed and modified when the casino is still in preview mode. This enables casino administrators to fine-tune the limit definitions before switching the games to production, thereby eliminating any possibility of unwanted exposure.

As always, licensees are welcome to contact their Account Manager for further assistance in understanding and configuring game limits.

Default Line Bet Values at Upload

At the time of upload, Playtech sets the maximum line bet to such a value that the maximum house exposure will be under €2,500,000 (2.5 million Euro) for games running on the casino server. For games running on the GTS Container, Playtech sets MAX WIN value to €500,000.

Playtech will upload the game with the default line bet values below (note how the maximum line bet in the list is per Playtech exposure policy):

CURRENCY	GROUP	COINS
EUR, USD, GBP, ARS, AUD, CAD, CHF, NZD, SGD, TRY, BRL, BGN, BND, PLN	1	0.01; 0.02; 0.03; 0.04; 0.05; 0.06; 0.08; 0.10; 0.20; 0.25; 0.30; 0.40; 0.50; 0.75; 1; 2; 5; 10
RON, NOK, DKK, SEK, HKD, ZAR, ILS, MYR, UAH, MOP, CNY	5	0.01; 0.05; 0.10; 0.25; 0.50; 1; 1.25; 2.50; 3.75; 5; 10; 20; 25; 50; 100; 125; 200; 250
RUB, CZK, MXN, HNL	10	0.05; 0.10; 0.20; 0.50; 1; 2; 2.50; 5; 7.50; 10; 20; 25; 50; 100; 200
TWD, DOP, THB, ISK, PHP, RSD, INR, KGS	50	0.50; 1; 2.50; 5; 10; 12.50; 15; 25; 37.50; 40; 50; 100; 200; 250; 500; 1,000; 1,250
JPY, HUF, KZT, BVE, GEL, PEN, RUP, VDO	100	1; 2; 5; 10; 20; 25; 50; 75; 100; 200; 250; 500; 1,000; 2,000
COP, KRW, VEB, MNT, MDL	1,000	1; 2; 5; 10; 20; 50; 100; 200; 250; 500; 750; 1,000; 2,000; 2,500; 5,000; 10,000; 20,000
IDR, VND, ALL, NGN, TJS	10,000	10; 20; 50; 100; 200; 500; 1,000; 2,000; 2,500; 5,000; 7,500; 10,000; 20,000; 25,000; 50,000; 100,000; 200,000
AMD	40,000	100; 200; 400; 800; 2,000; 4,000; 8,000; 10,000; 20,000; 30,000; 40,000; 80,000; 100,000; 200,000; 400,000; 800,000
AZN, HRK, LTL, MAD, ZMW, UYU	50,000	0.05; 0.10; 0.25; 0.30; 0.50; 1; 2; 5; 10; 25; 50; 100; 125; 200; 250; 375; 500; 1,000; 2,000; 2,500; 5,000; 10,000; 12,500
CLP, PYG, TZS, XOF	100,000	100; 200; 500; 1,000; 2,000; 5,000; 10,000; 20,000; 25,000; 50,000; 75,000; 100,000; 200,000; 250,000; 500,000; 1,000,000; 2,000,000



For more information on defining the parameters in the IMS, see the document **Playtech Casino Game Limits for Licensees** (version 3.15 or later).

Screenshots

Download and Flash



1. Game loading

Welcome screen with top features promo messages.



2. Paytable

Paytable page, showing the different winning combinations in the game, and their respective payouts.



3. Reels

Main game reels with a winning main game reel spin.



4. Prize Pick In-Reel Bonus

During the bonus round players choose virtual answers to win cash prizes of up to 1,000 times their total bet.



5. Jackpot Ladder Bonus

"Answering" a virtual question takes players a rung up the Jackpot Ladder in an attempt to reach the final level and win the Progressive Jackpot.



6. Free Spins

The Free Spins symbol becomes a Shifting Wild and with each spin it moves its position to the leftmost reel substituting for all other symbols.

Mobile



1. Main game

Main game reels with a spin that has a winning combination.



2. Paytable

Scrollable Paytable page, showing the different winning combinations in the game, and their respective payouts.



FREE SPINS

3, 4 OR 5 FREE SPINS SCATTER SYMBOLS TRIGGER **FREE SPINS**

3 SCATTER SYMBOLS = 10 FREE SPINS
4 SCATTER SYMBOLS = 15 FREE SPINS
5 SCATTER SYMBOLS = 20 FREE SPINS

5 WILD

TIMER SYMBOLS ACT AS SHIFTING WILD SYMBOLS ON THE REELS AND SUBSTITUTE FOR ANY OTHER SYMBOLS.

SHIFTING WILD SYMBOLS MOVE 1 REEL TO THE LEFT BETWEEN EACH SPIN. WHEN THEY SHIFT FROM THE LEFT MOST REEL THEY WILL DISAPPEAR.

LINE BET IN FREE SPINS IS DETERMINED BY THE TRIGGERING LINE BET

PRIZE PICK IN-REEL BONUS

3, 4 OR 5 PRIZE PICK SCATTER SYMBOLS TRIGGER THE **PRIZE PICK IN-REEL BONUS**

GET MORE SCATTER SYMBOLS FOR BIGGER PRIZES!
WIN UP TO 1000X!
SELECT AN ANSWER FOR A CASH PRIZE

PAYLINES

WHO WANTS TO BE A MILLIONAIRE **PROGRESSIVE JACKPOT \$4,971.37**

YOUR BALANCE \$725.75 LINES 50 WIN \$0.26 LINE BET \$0.01 TOTAL BET \$0.50

3. Reels

Main game reels with a winning main game reel spin.



4. Prize Pick In-Reel Bonus

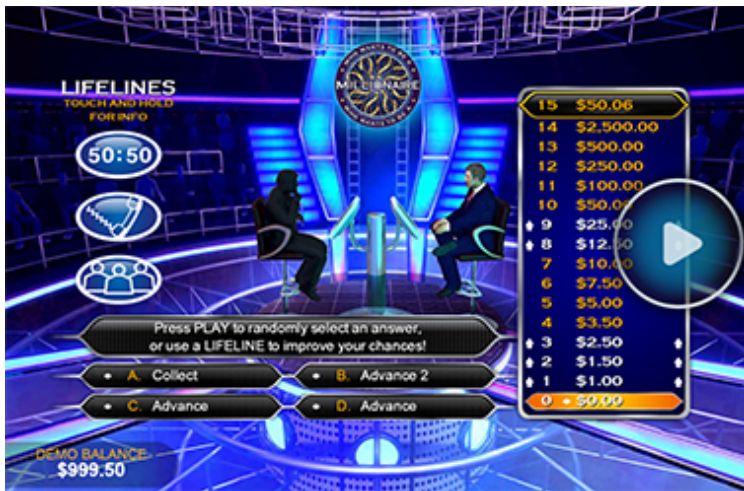
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