



# clones™

INSTRUCTION MANUAL



**TOMKORP**  
COMPUTER SOLUTIONS INC.



### Photosensitivity Warning

Some individuals may experience epileptic seizures when exposed to certain visual stimuli such as flashing lights or patterns. Consult a doctor before playing if a family member has a history of epilepsy or seizures.

Discontinue use and consult a doctor if you or your child experiences dizziness, confusion, seizures or muscle twitching while playing.



**CLONESGame.COM**

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# THE WORLD OF CLONES



Imagine a planet with two main life forms. The first are the Clones who are made up of a flexible quantum goo which gives them amazing morphing abilities but also renders them simple-minded. The second are the CloneMasters who possess great intellect but are physically inept. The Clones and CloneMasters naturally team up to solve puzzles and live in peace.

Playing as a CloneMaster you will embark on a pilgrimage to study from the great CloneMaster Elders scattered throughout the Clones Planet. By defeating them in matches where you pit your Clones against theirs you will gain valuable experience which will help you excel in the competitive CloneMaster league.





# INSTALLING CLONES



## minimum system requirements

- Windows 2000/XP/Vista or Windows 7
- DirectX 9 capable 3D Graphics Card (64 MB minimum)
- CPU 1GHz
- 512 MB RAM

## INSTALL FROM CLONSGAME.COM

After download is complete, run ClonesGameSetup.exe located in your internet downloads folder.

## INSTALL FROM DISC

Insert the Clones Game disc and follow the on-screen installation instructions. If installation does not start on it's own, run setup.exe located on the disc.

## INSTALL FROM THIRD-PARTY

Contact the digital distributor where you purchased the software for installing information.

Launch Clones either from your Windows Start Menu or the desktop icon.





# MEET THE ELDERS

The Elders are the most talented and experienced CloneMasters in the galaxy! They hold the fragments of the ancient CloneMaster Medallion which you must obtain to unlock the greatest CloneMaster of them all. Each Elder is located at their home region on the Clones Planet, and the difficulty of their puzzles will increase with every new Elder you unlock.



DrillDude

Origin: Clones Planet  
Location: Caves

He feels right at home between a rock and a hard place. You will train with this CloneMaster first.



Hubble Buoy

Origin: Clones Planet  
Location: Moon

Hubble Buoy spends his free time gazing up at the stars.



RoboBrain

Origin: Unknown  
Location: Cloneopolis

RoboBrain is programmed to teach you all of the basics of CloneMasterdom.



Dragsicle

Origin: Europa  
Location: Ice Caves

Her ancient puzzles are known for their beauty, complexity, and sheer size.



Gorafosaurus

Origin: Clones Planet  
Location: Polar region

Gofu loves to surf the snow that surrounds his polar home.



Octopal

Origin: Earth Pacific Ocean  
Location: Beaches

Octopal is always thinking 8 moves ahead. Find him boasting on the beaches.



Trillip

Origin: Black hole  
Location: Moon

Trillip's multiple points of view help him devise his gravity puzzles in space.



Beattall

Origin: Nanosphere 7,  
Orbiting Gliese-D  
Location: Cloneopolis

Beattall is an artificial life form and very unforgiving to new players.



Roast Ed

Origin: Giant Bean Fields,  
Mars Biosphere  
Location: Beaches

The first intelligent legume. Ed likes to think outside the sand box.



Snoog

Origin: Clones Planet  
Location: Caves

Snoog loves to harmonize with her echo deep in the underground caves.



Wattson R. Ice

Origin: Astral Plane  
Location: Unknown

Wattson R. Ice is one cool Elder. His compositions may blow your mind.







# CLONE MORPHS

Truly a thing of wonder, the body of a Clone can instantly transform its structure into several useful shapes. As a CloneMaster you must instruct each Clone when to perform a morph. Lacking instructions, the Clones will walk around aimlessly without regard for hazards.

Clonium is a rare and nearly indestructible metal that can only be removed via a Dark Clone going Nova.



## LOP

Clones can toss their heads at enemies or obstacles. Don't worry, it will grow back.



## SPIN

A Spinner will fly diagonally upwards and only stops when it hits its head.



## MOLD

Creates a diagonal stairway by dropping 13 quantum cubes.



## CLOB

This trailblazing clone will smash through obstacles and create a horizontal tunnel.



## GULP

Gulpers chew out a diagonal tunnel up or down.



## NOVA

Goes out with a big bang and takes a chunk of the terrain with it.



## PUFF



A Puffed clone can survive a high fall by slowly floating down.



## ATOMIZE

Tell a clone to fall to pieces and build up piles of quantum goo.



## DRILL



Spiral down into the land to carve a vertical tunnel.



## DOPPEL

Acts as a wall to redirect others. A Doppel Clone can only Nova or Atomize.

### TIP

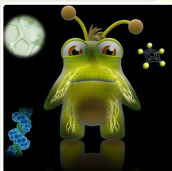


Cancel these morphs by issuing the Walk morph





# CLONE PROPERTIES



A Clone's body is composed of a newly discovered substance so mysterious and complex it is simply referred to as Quantum Goo. Although their physiology allows them to do some amazing things, they are by no means indestructible.



For instance, Clones cannot survive a fall greater than three times their own height. However, if a normal Clone mutates into a Dark Clone it can land safely from any height. Another mutation that can occur is the Light Clone mutation. A Light Clone has greater control of its body while walking, spinning or molding.

It is also important to note that the body of a Clone cannot withstand contact with any liquid: acid, lava or water. They also do not take well to being zapped, squished, or stunned, but then again who does?



## DARK CLONE

Mold faster, fall farther and Nova to destroy Clonium.



## LIGHT CLONE

Change direction on command and jump.



Quantum time is a function you will find on the game screen that will show you where the selected clone will be a few seconds into the future. To see where QT is located on the game screen jump over to the Game Screen page in this document.

### TIP



Clonium is a rare metal that only Dark Clones can destroy.







# GETTING STARTED

From the Main Menu you can either jump in and begin exploring the Clones Planet, adjust your settings, join others online, or create your very own Clones levels.

## Pilgrimage

Take a solo journey to the Clones Planet to train with the Elders and develop your skills.

## Tournaments

Compete online against other CloneMasters from around the galaxy.



## Options

Adjust settings for audio, default controls, screen resolution and keyboard hotkeys.

## Quit

All good things...

## Extras

Create your own levels, build level packs, and playback your best solutions.



## PILGRIMAGE

Training with the CloneMaster Elders will teach you all about the Clones and reveal winning strategies that you can use when playing online in the League. From the Clones Planet screen left click on an Elder to highlight them, and then left click again to zoom into their region.



Many of the puzzles contain optional Quantum dots (Qdots for short) which you can collect to increase your score. Some may be very challenging to nab, but the extra thought will be well worth the effort!



Click the Stats button on the Clones Planet screen to display total play time, percent of completed levels, amount of Medallion fragments collected, the number of puzzles solved, and the number of puzzles in which you've collected all the Qdots.

Below the Stats button is the Pilgrimage Medallion Panel. This area will display the number of medallion fragments that you have obtained. Collect all ten fragments by besting an Elder in their final battle to reveal a most formidable opponent.



### TIP



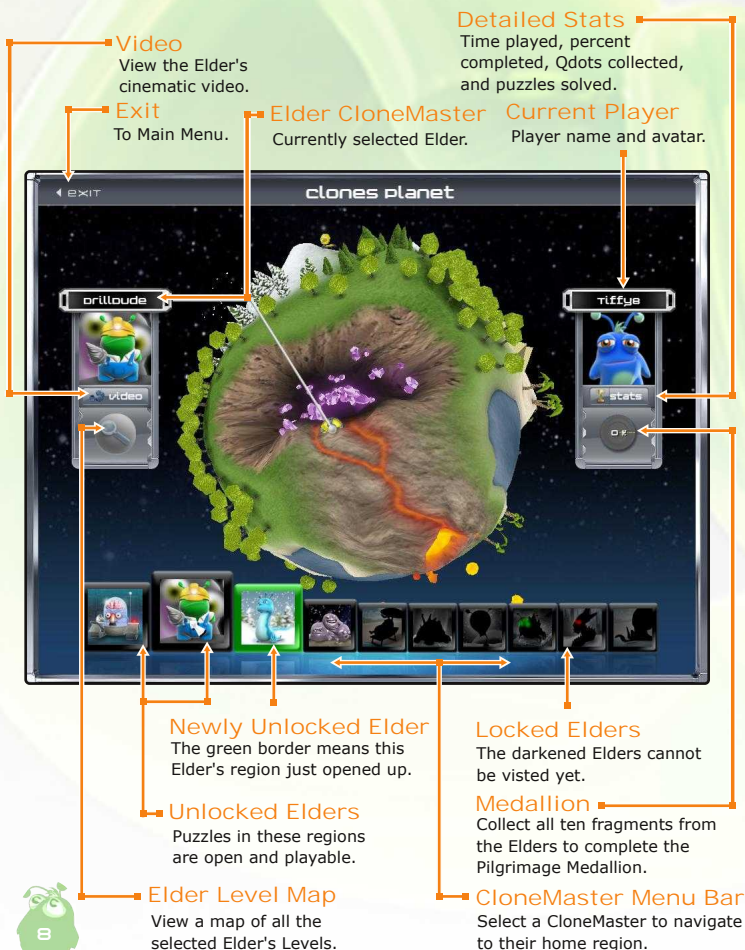
Checkpoints allow you to save your progress and reload it at any time.





# CLONES PLANET

Navigate around the Clones Planet by selecting an Elder in the CloneMaster Menu Bar. Elders shown in black silhouette will be unlocked by completing more puzzles.





# ELDER PUZZLE Map

Each Elder CloneMaster map will contain puzzles matching the theme of the region. Each map layout is unique, but they all have the following elements:

## Elder CloneMaster

Currently selected Elder.

## Back

To Clones Planet.

## CloneMaster Battle

The player competes against the Elder CloneMaster.



## Play

Play the selected puzzle.

## Puzzle Preview

Take a sneak peek at the currently selected puzzle.

## Locked Puzzle

Puzzles with a ? must be unlocked by beating previous puzzles.

## Current Selection

The spinning green ring highlights the currently selected puzzle.

## Completed

A Clone appears beside a puzzle after it is completed.

## Playable Puzzle

This puzzle has been unlocked and is ready to be played.







# Game screen

## Qdots

How many you have collected.

## Active Clones

## Remaining Clones

## Start Trap

The number of Clones that will spawn is displayed.

## Exit

## Menu

## Q-dot



## Speed

## Restart

## Set Checkpoint

## Zoom

## Gravities

## Show map

## Hide Clones

## Clone Count

## Pause

## Morphs

## Go Super Nova

Explodes all remaining Clones.

## Quantum Time

Preview a Clone's movement.

## Decorations

Dress up the Clones.

## Stamps

Paints a graphic on the land.



## TIP



Customize your default controls by selecting Options in the Main Menu.



## GAME MODES

Both Singleplayer Pilgrimage puzzles and Multiplayer Tournament matches are categorized into one of the following game modes:



### CORRAL THE CLONE

Each group of players tries to beam up as many Clones as possible. Stealing from other groups is encouraged. The group that gets the most will win.



### PROCURE THE PARTICLE

All player groups attempt to retrieve one or more particles. The group which procures any one of the particles is the winner.



### CAPTURE THE CLONE

One or more captureable Clones will be positioned in the level. The first group that beams up a captureable Clone is the winner.



### MULTIVERSE MATCH

Each group is isolated in identical playing fields. The winning group is the one that beams up the most Clones in the shortest time.



### QUANTUM QUARREL

Lop, Clob, and Nova to damage opponent Clones. The group controlling the last clone standing will win.



### QUANTUM LOOP

You must co-ordinate the morphs of past and future trials to avoid being flummoxed by this puzzle-fugue.

#### TIP



Collect Qdots and be rewarded with new decorations and stamps.







Playing a multiplayer Clones match is an exhilarating experience! The unpredictable actions of your opponents ensure you'll never play a level the same way twice. The skills you develop during your Pilgrimage will be of great help to you here. A Tournament Match can support up to 16 players.



## FIND TOURNAMENT

Searches planet Earth for all active league matches. You can filter tournaments by level name, mode, region, ping, and whether they are LAN or Internet hosted.



## INSTANT MATCH

Automatically joins the best available match for your skill level.



## DIRECT CONNECT

Prove that you are the boss 'round here! Meet up with a competitor quickly using their Hostname or IP Address. The server should enable port-forwarding to ensure connectivity.





# TOURNAMENTS

## HOST TOURNAMENT

Hosting a tournament is how you invite other players to compete against you. Statistics from the match will be sent to the ClonesGame.com website. If you have a CloneStats account you can choose to allow the match results to affect your global rank.



## HOSTING a MULTIPLAYER game

Select a level from the list and start the level. If the Public checkbox was checked then other players will be able to see your server on the Find Tournaments screen, otherwise players will need to directly connect to your server using your IP or hostname.

## PORT FORWARDING

To help other players join your server you may need to enable port forwarding on your router. Please refer to your router's manual and forward to port 9877. Enable both TCP and UDP on this port. See <http://clonesgame.com/port-forward> for more details



### TIP



The Swapper switches control of a Clone to a different CloneMaster.





# CLONESTATS



## PILGRIMAGE STATS

At the conclusion of each puzzle you will be presented with statistics that indicate how skillfully you completed the objective. Each game mode has a different set of stats. The stats are listed from



highest importance at the top, to lowest importance at the bottom.

The "World Rank" stat is your ranking for the current level compared to all other players. The best way to try for #1 is to grab all the Qdots in each level since they are the most important stat.

You can view your own rank and the best stats for any puzzle on the ClonesGame.com website.

## LEAGUE STATS



When you play a match against another player the server can choose to enable "CloneStats Ranking" so that the results of the match will affect the league rank of both players involved. A ranked match must be between two players with a valid ClonesGame.com username/password.

Each new player starts with a league rank of 500. In order to become higher ranked you must defeat players that are close to your rank or better. Beating players whose rank is much less than yours will not affect your ranking.

If you do not play a ranked match for over 3 months then your username will be filtered out of the active rankings on the ClonesGame.com website.





# PRE-BATTLE RUNDOWN

After starting a multiplayer match as a there are several options you can play with to tweak the experience. Handicap players by altering the morph count for a certain group. To intensify the level try increasing the number of clones released and decreasing the release rate for all groups.

## CloneStats

Use match results to affect your league ranking.

## Available Groups

Click to select your Group.

## Groups Tab

Choose your Group.

## Preferences

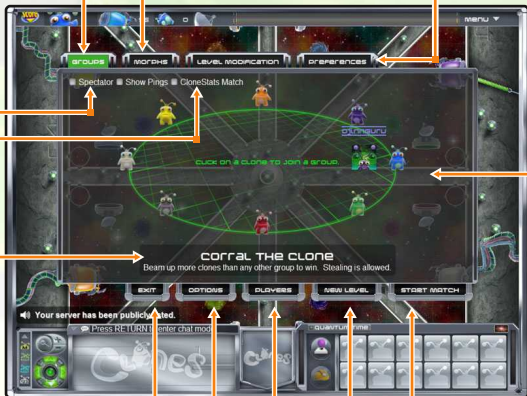
Set up match features.

## Spectator

Observe only.

## Morphs Tab

Change the number of morphs per Group.



## Game Mode

The game mode of the selected level and the objective.

## Exit

Return to Multiplayer Menu.

## Start Match

Begin the battle.

## Options

Change username and adjust settings for audio, default controls, screen resolution and keyboard hotkeys.

## New Level

Choose a different level.

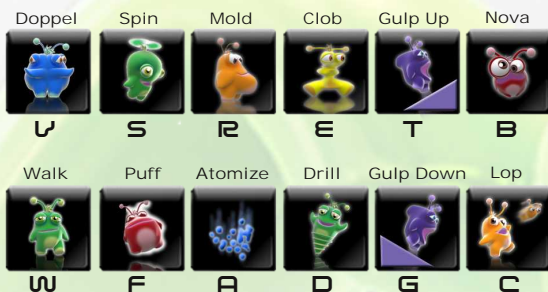
## Players

Grant admin privileges or eject players.






# DEFAULT CONTROLS



## Selection

- Left mouse click  ..... Select a Clone
- , (comma) ..... Move Clone Selection Left
- . (period) ..... Move Clone Selection Right
- Middle mouse spin  ..... Move Selection Left/Right
- ↕ (arrow keys) ..... Light Clone Controls

## Machines

- ↕ (arrow keys) ..... Hoverboard Controls
- ↔ (arrow keys) ..... Blaster Aim
- L ..... Blaster Shoot
- End ..... Exit Hoverboard/Blaster




## Special

- Enter ..... Chat Mode (Multiplayer)
- Y ..... Quantum Time
- Z ..... Super Nova
- Left Ctrl ..... Hide Own Team
- Left Shift ..... Hide Other Team
- 3 +  ..... Show Clone Count @ cursor
- Tab ..... Show Mini Map
- H (Singleplayer) ..... Show Hint
- Spacebar (Singleplayer) ..... Toggle Quick Time
- F5 then 1-4 keys (Singleplayer) ..... Save a Checkpoint
- F9 then 1-4 keys (Singleplayer) ..... Load Saved Checkpoint
- PrtSc ..... Screen Shot
- Alt + F4 ..... Exit Clones
- Pause or P ..... Pause Game
- U ..... Freeze Time



## Camera

- Hold right button  ..... Pan
- Page Up ..... Zoom In
- Page Down ..... Zoom Out
- M ..... CloneMaster Battle View
- F2 ..... Toggle Follow Clone
- \ (backslash) ..... Toggle Fullscreen
- Home ..... Default Zoom







## USING THE BELT

There are 3 methods to give morph commands to the clones: keyboard, HUD buttons, and the belt.

Using the belt is easy, simply left click on a clone and then move the mouse over one of the belt morph icons and click again to issue the morph. For advanced users hold the left mouse button down after clicking on a clone and release when over a morph.



While the belt is open you can use the wheel on your mouse to select other nearby clones. If you plan to give a few quick morphs to the same clone you can hold 5 on the keyboard to keep the belt open after issuing a morph.

## BELT MOUSE CONTROLS

Spin	Mold	Gulp Up	Clob	Gulp Down	Nova
↑	↗	↖	→	↘	↙
Drill	Walk	Atomize	Doppel	Lop	Puff
↓	↙	↘	←	↖	↙





# MORPH MAGIC

There are a few things to know in order to assign morphs most effectively:

- Morphs can be assigned by clicking morph icons while a Clone is selected but the fastest method is to use keyboard hotkeys. You will want to learn the keyboard commands to compete in multiplayer tournaments.
- If you hold down a morph hotkey then you can issue a morph just by clicking on a Clone. This is useful when you want to assign the same morph to many Clones very quickly.

## MORPH QUEUES

You can set up morphs for your Clone to perform at a later time. This is referred to as morph queueing. The three types of morph queues are Auto, Directional, and Temporal. You can use the Walk (W) morph to cancel the current morph queue.

### AUTO

A morph will be Auto-queued any time you assign a morph to a Clone that the Clone can not perform right away. Here are some examples:

- 1) Issue the Mold morph (R) to a falling clone and it will perform the Mold as soon as it lands.
- 2) Issue a Puff morph (F) to a Spinning clone and it will perform the Puff once it hits it's head.

### DIRECTIONAL

You can control the direction of certain morphs before they happen by using the 2 (left) or 4 (right) keys before issuing the morph. Here are some examples:

- 1) Select a Clone in a driller hole, pacing back and forth. Press 4 and then issue Clob. The Clone will only Clob when it is facing right.
- 2) Select a Clone walking right towards a Doppel. Press 2 and then issue Nova. The Clone will explode as soon as it faces left, after bumping to the Doppel.



## TEMPORAL - QUANTUM TIME

Select a clone and press the Y key to see the future of that clone. You can then assign a morph and the Clone will perform the morph at the same spot in the future. Example:

1) Select a Clone walking towards a hole. Press Y and when the Future Clone is at the ledge issue the Mold morph. The Clone will now Mold once it gets to that point in time.

## FREEZE TIME

In singleplayer you can slow gameplay to a standstill by pressing U to activate Freeze Time. In this mode you can still select clones and assign morphs to them. The morphs will be applied as soon as Freeze Time is deactivated. Each time you use Freeze Time you will add 1 second to your final stats as a penalty. Freeze Time may be helpful in executing a complicated series of moves, but to climb the leaderboards you will need to use it sparingly if at all.



## CHECKPOINTS

Clones allows you to create user generated checkpoints by pressing the F5 key, or clicking the set checkpoint icon in the hud. You can select a slot by pressing the numbers 1 through 4 on the keyboard. Each puzzle supports 4 user checkpoints plus an auto-checkpoint, if available. You can overwrite the user checkpoints at any time. To return to one of your checkpoints, press F9, or the restore checkpoint icon, and choose the numbered save you want.





# LEVEL EDITOR

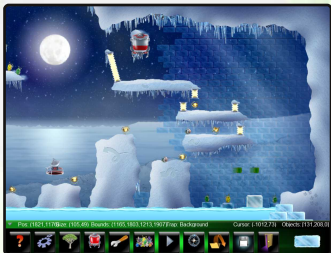
## CREATING LEVELS

You can create your own puzzles and multiplayer levels by using your creativity and the Clones level editor. It will allow you to translate your imagination into a playable landscape.

Open the Level Editor through Extras on the Main Menu

- Sculpt the terrain into any shape you wish.
- Insert any of the hazards and machines you see in the game.
- Construct complex trigger systems to spawn clones, enable start points, or open paths based on player interaction.
- Stamp overlay graphics onto the landscape.
- Dynamically reposition terrain, background images and contraptions.

Visit [ClonesGame.com](http://ClonesGame.com) for the complete Level Editor Guide



## PUBLISHING LEVELS

Share your levels with the world! Simply follow these easy steps:

- From the Extras menus click Package Creator
- You can create a puzzle pack of up to 15 levels which will display on the Clones Planet, or a multiplayer pack of unlimited levels.
- Name the package and click the Create button. The level pack file will be in your Clones\Levels\Paks folder.
- You can either email your level pack to a friend, or upload it to the [ClonesGame.com](http://ClonesGame.com) website where other players can download, comment, and rate your creations.



# TROUBLESHOOTING

## **CLONES RUNS BUT I GET AN ERROR**

Your video card might not meet the minimum specs. Please visit [ClonesGame.com](http://ClonesGame.com) and post your error message in the forums.



## **I CANNOT HEAR MUSIC OR SOUND**

In the options menu you can enable/disable audio and adjust the volume.

## **THE GAME RUNS SLOWLY**

In the options menu you can disable background images and particle effects which may improve performance. Running the game in Fullscreen mode may also help.

## **I CANNOT CONNECT TO MULTIPLAYER**

You might have a firewall preventing outgoing connections. Ensure that your windows firewall is turned off.

## **THE GAME LOOKS STRETCHED**

In the options menu you can change the screen resolution to match your monitor. Widescreen is enabled.



### **TIP**



A Clone that ventures into a black hole never comes out.





# CONTACT

Visit our homepage:  
[clonesgame.com](http://clonesgame.com)

Join us on our forum:  
[forums.clonesgame.com](http://forums.clonesgame.com)

Keep updated on Clones at our blog:  
[clonesgame.com/blog](http://clonesgame.com/blog)

Watch Clones Game Channel videos on YouTube:  
[youtube.com/user/ClonesGame](http://youtube.com/user/ClonesGame)

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Follow Clones on Twitter @clonesgame  
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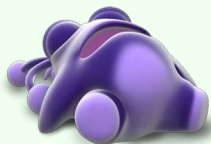
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