Block Descriptions

TRIGGERING BLOCKS

Start on Green Flag

Starts the script when the Green Flag is tapped.

Start on Tap

Starts the script when you tap on the character.

Start on Bump

Starts the script when the character is touched by another character.

Start on Message

Starts the script whenever a message of the specified color is sent.

Send Message

Sends a message of the specified color.

MOTION BLOCKS

Move Right

Moves the character a specified number of grid squares to the right.

Move Left

Moves the character a specified number of grid squares to the left.

Move Up

Moves the character a specified number of grid squares up.

Move Down

Moves the character a specified number of grid squares down.

Turn Right

Rotates the character clockwise a specified amount. Turn 12 for a full rotation.

Turn Left

Rotates the character counterclockwise a specified amount. Turn 12 for a full rotation.

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Block Descriptions

Hop

Moves the character up a specified number of grid squares and then down again.

Go Home

Resets the character's location to its starting position. (To set a new starting position, drag the character to the location.)

LOOKS BLOCKS

Say

Shows a specified message in a speech bubble above the character.

Grow

Increases the character's size.

Shrink

Decreases the character's size.

Reset Size

Returns the character to its default size.

Hide

Fades out the character until it is invisible.

Show

Fades in the character until it is fully visible.

SOUND BLOCKS

Pop

Plays a "Pop" Sound

Play Recorded Sound

Plays a sound recorded by the user.

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Block Descriptions

CONTROL BLOCKS

Wait

Pauses the script for a specified amount of time (in tenths of seconds).

Stop

Stops all the characters' scripts.

Set Speed

Changes the rate at which certain blocks are run.

Repeat

Runs the blocks inside a specified number of times.

END BLOCKS

End

Indicates the end of the script (but does not affect the script in any way).

Repeat Forever

Runs the script over and over.

Go to Page

Changes to the specified page of the project.

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