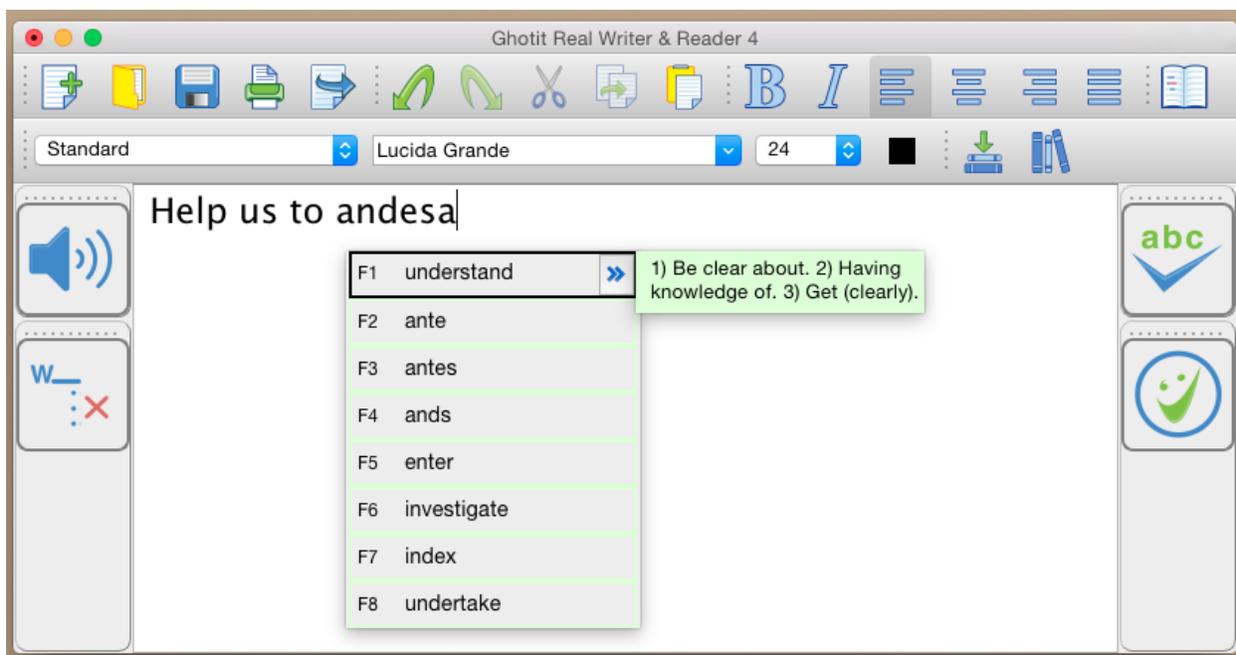


Overcoming dyslexia**

Word-Prediction Technology

Ghotit products offer a very advanced word-prediction technology known as Ghotit Quick Spell Word Prediction.

Ghotit Quick Spell Word Prediction helps people with dyslexia and dysgraphia to write text quickly and correctly. It is designed for writers with typing issues and phonetic-based misspellings. The technology successfully predicts intended words. Corrections are offered instantly with the first typed letters of each word, even when the spellings of the word's first letters are incorrect.



In the example above a user entered the text “Help us to andesa”. Despite the three spelling errors in the writing of the desired word “understand”, Ghotit is still able to predict correctly the word “understand”.

In such cases that Ghotit is not able to predict correctly based on the first letters, just continue writing, Ghotit will eventually understand you and predict the correct word.

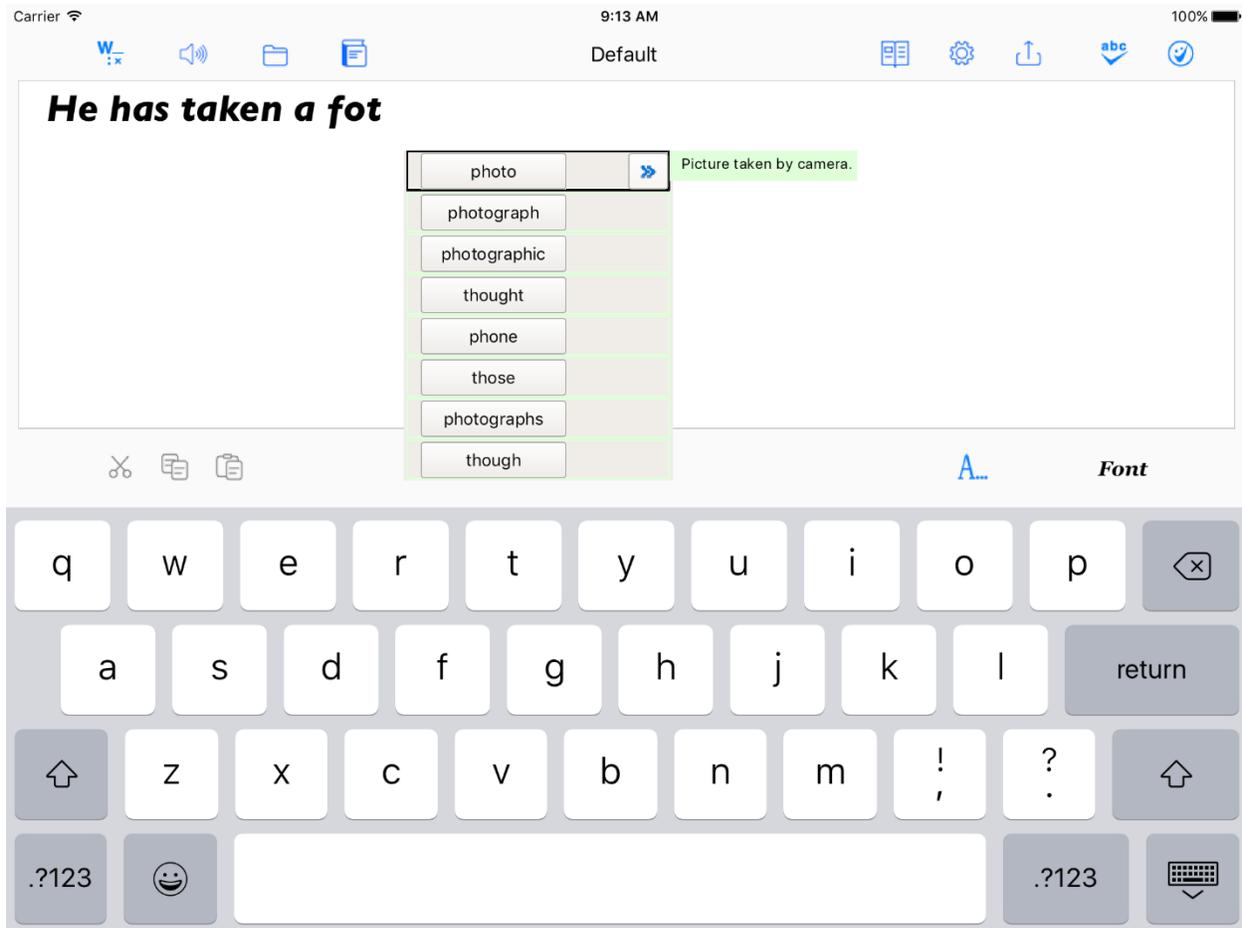
Ghotit Quick-Spell Word Prediction combines phonetic and contextual algorithms with grammar-awareness. The prediction feature is offered in all of Ghotit products and available with desktops, laptops, tablets and mobile devices. Ghotit apps for iPad, iPhone and Android devices – all offer Quick-Spell Word-Prediction.

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Read-out-loud Words & Dictionary Meanings

The word prediction feature is equipped with reading aloud technology for each word and its meaning.

Ghotit Word-Prediction makes easy for a person with dyslexia to comprehend each prediction and select the correct one. By providing a talking dictionary (meanings, explanations for predicted words) a user is able to distinguish even between homophones words written differently but pronounced similarly (i.e. “to” or “two”).

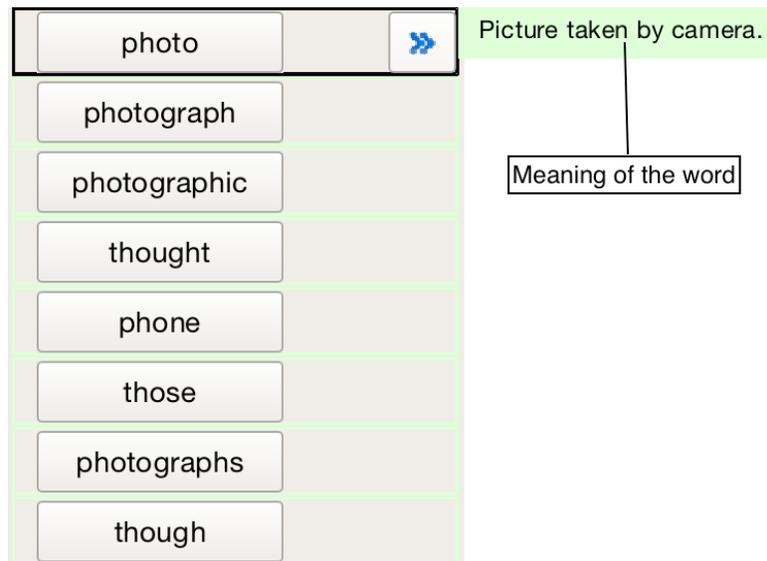
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He has taken a fot



Topics for Prediction (Word Banks)

Writing a text on a very specific subject sometimes requires a specific lexicon or special meanings for words used in specific subject domains.

To improve the quality of Word-Prediction, Ghotit implemented Topics. Known alternatives to Ghotit Topics are commonly called Word-Banks. Ghotit Topics are superior to Word-Banks since the Topics contain not only words but also adopt a writing style suitable for the topic. Even if a Topic does not add a single new word to the Ghotit Dictionary, the Topic will improve the Word-Prediction and suggest predictions more accurately based upon the selected topic and the context of your writing.

Spelling Corrections

English is a difficult language with many spelling irregularities and grammar rules.

Many people make spelling and grammar errors that regular spell checkers cannot correct.

Ghotit is the only spelling and grammar checker that corrects really bad spelling and problematic grammar.

Ghotit is optimized for people with dyslexia, dysgraphia and people who use English as their second language (ESL).

Dyslexic text examples:

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Original Text: My most preshis poseshin is my qwad bike because I think it is wiked.

Corrected Text: My most precious possession is my quad bike because I think it is wicked.

Original Text: I sore buterflis in the garden. I did not under stand It was winter at home bet it was sumer at the garden. I notest it was time for school. So I ran awte so that I wood not be late. wen I got to school I told my frends abwte the garden.

Corrected Text: I saw butterflies in the garden. I did not understand. It was winter at home, but it was summer at the garden. I noticed it was time for school. So, I ran out so that I would not be late. When I got to school, I told my friends about the garden.

Original Text: That whas scery. I can fell a shiver down may spiyn. Its getting liyt. I shud go to bed. I bet im goeing to have nitmers a bawt that. o well, just have to dell with it. I cant get that dam thim song out ove my haed never going to whach halloween movie a gen or its seqwels.

Corrected Text: That was scary. I can feel a shiver down my spine. It's getting late. I should go to bed. I bet I'm going to have nightmares about that. Oh well, just have to deal with it. I can't get that damn theme song out of my head never going to watch Halloween movie again or its sequels.

Original Text: Luna is a lot like her mom. Even no she will never amite to it. Shes a rebel, and deres to be diffident. She dus not have a girly bone in her body. Win it come to fashion she dos not cere if she ends up on the werst dress list.

Corrected Text: Luna is a lot like her mom. Even now she will never admit to it. She's a rebel, and dares to be different. She does not have a girlie bone in her body. When it comes to fashion, she does not care if she ends up on the worst dress list.

Original Text: Back round part don't work (don't change colleres).

Corrected Text: Background part doesn't work (doesn't change colors).

Original Text: My hose have a red roffe.

Corrected Text: My house has a red roof.

Original Text: He wants travel.

Corrected Text: He wants to travel.

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English as second language text examples:

Original Text: I want to go for home.

Corrected Text: I want to go home.

Original Text: Ask her phone my assistant.

Corrected Text: Ask her to phone my assistant.

Original Text: Where does you going?

Corrected Text: Where are you going?

Original Text: He was falling on love.

Corrected Text: He was falling in love.

Original Text: They're gone to New York in two weeks.

Corrected Text: They're going to New York in two weeks.

Original Text: Sheryl went to the tickets office.

Corrected Text: Sheryl went to the ticket office.

Grammar Corrections

English is a difficult language with many spelling irregularities and grammar rules.

Many people make spelling and grammar errors that regular spell checkers cannot correct.

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Ghotit is optimized for people with dyslexia, dysgraphia and people who use English as their second language (ESL).

Grammar Correction	Wrong Phrase	Ghotit	Word 2016
Missed Words: The forms of "to be" and "to have"	The cat very nice.	The cat's very nice.	Corrected
Missed words: Articles a/an/the	He was painter . What	He was a painter . What is the	Not corrected

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Grammar Correction	Wrong Phrase	Ghotit	Word 2016
	is name of the next town?	<u>name</u> of the next town?	
Missed words: Prepositions	According the contract, they must inform us a month in advance.	<u>According to</u> the contract, they must inform us a month in advance.	Not corrected
Agreement: Verb to Infinitive	He is not going give up smoking. She wants travel .	He is not going <u>to give</u> up smoking. She wants <u>to travel</u> .	Not corrected
Agreement: Continuous to Infinitive	I want opening the window.	I want <u>to open</u> the window.	Not corrected
Agreement: Verb to Continuous	He is not plays football.	He is not playing football.	Not corrected
Agreement: Plurality of Subject – Verb	The first thing I notice about people are the dress.	The first thing I notice about people is the dress.	Not corrected
Tense Correction According to Context	I meet Robert tomorrow.	I <u>will meet</u> Robert tomorrow.	Not corrected
Sequence of Tenses in English Sentence	We didn't know they are having talks.	We didn't know they were having talks.	Not corrected
Verb Forms: Past to Participle-II	Have you saw the new students?	Have you seen the new students?	Not corrected
Verb Forms: Past to Infinitive	We need to found a common layer.	We need to find a common layer.	Not corrected
Verb Forms: Correction of Present Forms	Who love Ann?	Who loves Ann?	Not corrected
Coordinated Verbs: Inconsistency	It analyzes and tried to fix.	It analyzes and tries to fix.	Not corrected

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Grammar Correction	Wrong Phrase	Ghotit	Word 2016
Possessive: Adding	My uncle house is near.	My uncle's house is near.	Not corrected
Possessive: Misused Instead of Plural	The cat's are in the garden.	The cats are in the garden.	Corrected
Possessive: Fixing	The boys's bedrooms will be enlarged.	The boys' bedrooms will be enlarged.	Corrected
Possessive: Removing Unnecessary	The chair's is broken.	The chair is broken.	Not corrected
Noun Plurality Agreement: Plural to Singular	Teaching is a difficult processes .	Teaching is a difficult process .	Corrected
Noun Plurality Agreement: Singular to Plural	All of the pupil would like it.	All of the pupils would like it.	Not corrected
Comparative Adjective	This flower is looking more nice than before.	This flower is looking nicer than before.	Corrected
Confused usage of "to be" and "to do" forms	Where do you going?	Where are you going?	Not corrected
Pronouns correction	I do have any food.	I do have some food.	Not corrected

Punctuation Corrections

Punctuation marks are symbols that indicate the structure and organization of written language as well as intonation and pauses to be observed when reading aloud. In written English, punctuation is vital to disambiguate the meaning of sentences.

Ghotit is the only grammar and punctuation checker that corrects punctuation in texts written by those with severe dyslexia / dysgraphia and restores in most cases sentence boundaries. Ghotit is also used successfully to correct punctuation by people who use English as their second language (ESL).

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Punctuation Correction	Wrong Phrase	Ghotit	Word 2016
Inserting a Period (Full Stop) between Independent Sentences	The pen is on the table she is next to the phone.	The pen is on the table. She is next to the phone.	Not corrected
Inserting a Semicolon between Closely Related Independent Clauses	Most of those computers are broken already this proves my point about the manufacturers.	Most of those computers are broken already; this proves my point about the manufacturers.	Not corrected
Inserting a Comma after Greetings	Hi folks how are you doing?	Hi folks, how are you doing?	Not corrected
Inserting a Comma after Introductory Clauses	In my personal opinion thematters are going smoothly.	In my personal opinion, thematters are going smoothly.	Corrected
Inserting a Comma after Introductory Infinitive Phrases	To be prepared for exams students must learn every day.	To be prepared for exams,students must learn every day.	Not corrected
Inserting a Comma after Introductory Gerund Phrases	Running too fast to my school Islipped on the ice.	Running too fast to my school, Islipped on the ice.	Not corrected
Inserting a Comma between Independent Coordinated Clauses	I am going home and I intend to live there.	I am going home, and I intend to live there.	Not corrected
Inserting a Comma between Dependent Clauses	If you are not in a positive state ofmind it's time to use positive thinking affirmations.	If you are not in a positive state ofmind, it's time to use positive thinking affirmations.	Not corrected

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Punctuation Correction	Wrong Phrase	Ghotit	Word 2016
Inserting Commas around Descriptive Clauses	John who has been drinking should not drive.	John, who has been drinking, should not drive.	Not corrected
Inserting a Comma to Separate a Statement from a Question	It's raining outside isn't it?	It's raining outside, isn't it?	Wrong correction
Adding a Question Mark	And how are you going to settle it	And how are you going to settle it?	Not corrected
Deleting a Comma before Dependent Clause	I'll go shopping, because there's no food here.	I'll go shopping because there's no food here.	Not corrected
Correcting a Comma Splice	It's nearly five, we cannot reach town before dark.	It's nearly five. We cannot reach town before dark.	Not corrected



** Source:

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