What is claimed is:

1. A system language switching method, comprising:

obtaining a preset image for setting a system language of a target terminal, wherein the preset image comprises text information in relation to a target language;

extracting the text information in the preset image;

determining the target language corresponding to the text information based on characters in the text information; and

switching the system language of the target terminal to the target language.

2. The system language switching method according to claim 1, wherein the step of determining the target language corresponding to the text information comprises:

selecting a language with a highest priority from a preset language library, as a current matching language;

calculating a degree of matching between the text information and the current matching language;

if the degree of matching between the text information and the current matching language is less than or equal to a preset threshold, selecting, from the language library, the language with a highest priority that has not been matched as the new current matching language, and then returning to execute the step of calculating the degree of matching between the text information and the current matching language; and

determining the current matching language as the target language if the degree of matching between the text information and the current matching language is greater than the threshold.

3. The system language switching method according to claim 2, wherein the process of setting priorities of languages in the language library comprises:

sending a system language query instruction to a sampling terminal, wherein the sampling terminal is a preset terminal that is used as a statistical sample during statistics of

system language settings;

receiving a feedback result of the sampling terminal for the system language query instruction;

counting, according to the feedback result, the number of times the respective language in the language library is set to the system language; and

determining priorities of the various languages according to the number of times the respective language is set to the system language, wherein the priority of the respective language is positively related to the number of times the respective language is set to the system language.

4. The system language switching method according to claim 3, wherein after the priorities of the various languages are determined according to the number of times the respective language is set to the system language, the method further comprises:

if an SIM card is not installed in the target terminal, acquiring location information of the target terminal, and then adjusting a priority of a language corresponding to the location information to a highest priority;

obtaining an address book and short message information from the SIM card if the SIM card is installed in the target terminal;

adjusting a priority of a language used in the address book and the short message information to a highest priority if the address book and the short message information are not empty;

if the address book and the short message information are empty, acquiring a home location of the SIM card and then adjusting a priority of a language corresponding to the home location to a highest priority.

5. The system language switching method according to any one of claims 1 to 4, wherein the step of extracting the text information in the preset image comprises:

performing graying processing on the preset image to obtain a gray-scale image of the preset image;

performing equalization processing on the gray-scale image to obtain an equalized gray-scale image of the preset image;

performing binarization processing on the equalized gray-scale image to obtain a binary image of the preset image;

denoising the binary image to obtain a denoised image of the image; and

extracting the text information in the denoising image.

6. A computer readable storage medium which stores computer readable instructions, wherein when the computer readable instructions are executed by a processor, the following steps are implemented:

obtaining a preset image for setting a system language of a target terminal, wherein the preset image comprises text information in relation to a target language;

extracting the text information in the preset image;

determining the target language corresponding to the text information based on characters in the text information; and

switching the system language of the target terminal to the target language.

7. The computer readable storage medium according to claim 6, wherein the step of determining a target language corresponding to the text information comprises:

selecting a language with a highest priority from a preset language library, as a current matching language;

calculating a degree of matching between the text information and the current matching language;

if the degree of matching between the text information and the current matching language is less than or equal to a preset threshold, selecting, from the language library, the language with a highest priority that has not been matched as the new current matching language, and then returning to execute the step of calculating the degree of matching between the text information and the current matching language; and

determining the current matching language as the target language if the degree of matching between the text information and the current matching language is greater than the threshold.

8. The computer readable storage medium according to claim 7, wherein the process of setting priorities of languages in the language library comprises:

sending a system language query instruction to a sampling terminal, wherein the sampling terminal is a preset terminal that is used as a statistical sample during statistics of system language settings;

receiving a feedback result of the sampling terminal for the system language query instruction;

counting, according to the feedback result, the number of times the respective language in the language library is set to the system language; and

determining priorities of the various languages according to the number of times the respective language is set to the system language, wherein the priority of the respective language is positively related to the number of times the respective language is set to the system language.

9. The computer readable storage medium according to claim 8, wherein after the priorities of the various languages are determined according to the number of times the respective language is set to the system language, the method further comprises:

if an SIM card is not installed in the target terminal, acquiring location information of the target terminal, and then adjusting a priority of a language corresponding to the location information to a highest priority;

obtaining an address book and short message information from the SIM card if the SIM card is installed in the target terminal;

adjusting a priority of a language used in the address book and the short message information to a highest priority if the address book and the short message information are not empty;

if the address book and the short message information are empty, acquiring a home location of the SIM card and then adjusting a priority of a language corresponding to the home location to a highest priority.

10. The computer readable storage medium according to any one of claims 6 to 9, wherein the step of extracting the text information in the preset image comprises:

performing graying processing on the preset image to obtain a gray-scale image of the preset image;

performing equalization processing on the gray-scale image to obtain an equalized gray-scale image of the preset image;

performing binarization processing on the equalized gray-scale image to obtain a binary image of the preset image;

denoising the binary image to obtain a denoised image of the preset image; and

extracting the text information in the denoising image.

11. A system language switching terminal device, comprising a memory, a processor, and computer readable instructions stored in the memory and executable on the processor, wherein the processor implements the following steps when executing the computer readable instructions:

obtaining a preset image for setting a system language of a target terminal, wherein the preset image comprises text information in relation to a target language;

extracting the text information in the preset image;

determining the target language corresponding to the text information based on characters in the text information; and

switching the system language of the target terminal to the target language.

12. The system language switching terminal device according to claim 11, wherein the step of determining a target language corresponding to the text information comprises:

selecting a language with a highest priority from a preset language library, as a current matching language;

calculating a degree of matching between the text information and the current matching language;

if the degree of matching between the text information and the current matching language is less than or equal to a preset threshold, selecting, from the language library, the language with a highest priority that has not been matched as the new current matching language, and then returning to execute the step of calculating the degree of matching between the text information

and the current matching language; and

determining the current matching language as the target language if the degree of matching between the text information and the current matching language is greater than the threshold.

13. The system language switching terminal device according to claim 12, wherein the process of setting priorities of languages in the language library comprises:

sending a system language query instruction to a sampling terminal, wherein the sampling terminal is a preset terminal that is used as a statistical sample during statistics of system language settings;

receiving a feedback result of the sampling terminal for the system language query instruction;

counting, according to the feedback result, the number of times the respective language in the language library is set to the system language; and

determining priorities of the various languages according to the number of times the respective language is set to the system language, wherein the priority of the respective language is positively related to the number of times the respective language is set to the system language.

14. The system language switching terminal device according to claim 13, wherein after the priorities of the various languages are determined according to the number of times the respective language is set to the system language, the method further comprises:

if an SIM card is not installed in the target terminal, acquiring location information of the target terminal, and then adjusting a priority of a language corresponding to the location information to a highest priority;

obtaining an address book and short message information from the SIM card if the SIM card is installed in the target terminal;

adjusting a priority of a language used in the address book and the short message information to a highest priority if the address book and the short message information are not empty;

if the address book and the short message information are empty, acquiring a home

location of the SIM card and then adjusting a priority of a language corresponding to the home location to a highest priority.

15. The system language switching terminal device according to any one of claims 11 to 14, wherein the step of extracting the text information in the preset image comprises:

performing graying processing on the preset image to obtain a gray-scale image of the preset image;

performing equalization processing on the gray-scale image to obtain an equalized gray-scale image of the preset image;

performing binarization processing on the equalized gray-scale image to obtain a binary image of the preset image;

denoising the binary image to obtain a denoised image of the preset image; and

extracting the text information in the denoising image.

16. A system language switching apparatus, comprising:

an image obtaining module, configured to obtain a preset image for setting a system language of a target terminal, wherein the preset image comprises text information in relation to a target language;

a text information extraction module, configured to extract the text information in the preset image;

a target language determination module, configured to determine the target language corresponding to the text information based on characters in the text information; and

a system language switching module, configured to switch the system language of the target terminal to the target language.

17. The system language switching apparatus according to claim 16, wherein the target language determination module comprises:

a current matching language selection unit, configured to select a language with a highest priority from a preset language library, as a current matching language;

a matching degree calculation unit, configured to calculate a degree of matching between the text information and the current matching language;

a current matching language replacement unit, configured to select, from the language library, the language with a highest priority that has not been matched as the new current matching language, if the degree of matching between the text information and the current matching language is less than or equal to a preset threshold; and

a target language determining unit, configured to determine the current matching language as the target language if the degree of matching between the text information and the current matching language is greater than the threshold.

18. The system language switching apparatus according to claim 17, further comprising:

a query instruction sender module, configured to send a system language query instruction to a sampling terminal, wherein the sampling terminal is a preset terminal that is used as a statistical sample during statistics of system language settings;

a feedback result receiver module, configured to receive a feedback result of the sampling terminal for the system language query instruction;

a number statistics module, configured to calculate, according to the feedback result, the number of times the respective language in the language library is set to the system language; and

a priority determination module, configured to determine priorities of the various languages according to the number of times the respective language is set to the system language, wherein the priority of the respective language is positively related to the number of times the respective language is set to the system language.

19. The system language switching apparatus according to claim 18, further comprising:

a first adjustment module, configured to, if an SIM card is not installed in the target terminal, acquire location information of the target terminal, and then adjust a priority of a language corresponding to the location information to a highest priority;

an information acquisition module, configured to obtain an address book and short message information from the SIM card if the SIM card is installed in the target terminal;

a second adjustment module, configured to adjust a priority of a language used in the address book and the short message information to a highest priority if the address book and the short message information are not empty; and

a third adjustment module, configured to acquire a home location of the SIM card if the address book and the short message information are empty, and then adjust a priority of a language corresponding to the home location to a highest priority.

20. The system language switching apparatus according to any one of claims 16 to 19, wherein the text information extraction module comprises:

a graying processing unit, configured to perform graying processing on the preset image to obtain a gray-scale image of the preset image;

an equalization processing unit, configured to perform equalization processing on the gray-scale image to obtain an equalized gray-scale image of the preset image;

a binarization processing unit, configured to perform binarization processing on the equalized gray-scale image to obtain a binary image of the preset image;

a denoising processing unit, configured to denoise the binary image to obtain a denoised image of the preset image; and

a text information extraction unit, configured to extract the text information in the denoised image.