

Nokia SBC Auto Deploy Web User Guide

D-SBC CE

Version 1.0

Last Updated: 2017-01-30

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1 Preface

1.1 Legal Statements

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1.2 Additional Resources

Other documentation includes:

Nokia SBC Auto Deployment Dev Guide

1.2.1 WEB Sites

⑩ Source Code

↳ <https://github.com/gter1216/mgw7510-web>

1.2.2 Mailing Lists

⑩ Mail:

↳ Xiao.A.Xu@alcatel-sbell.com.cn

↳ Peng.e.Zhao@alcatel-sbell.com.cn

↳ Darcy.Ling@alcatel-lucent.com

2 Introduction

Nokia SBC Auto Deployment Web is developed for easier to do auto deployment for various edition of SBC product. Currently, D-SBC CE is released for use. Other edition is under construction, but we need more volunteers to do this huge work.

2.1 Intended Audience

This document is intended for users to do cloud edition deployment work..

3 Requirements

The following requirements must be met.

3.1 Supported Browsers

The following browsers are supported and have been tested.

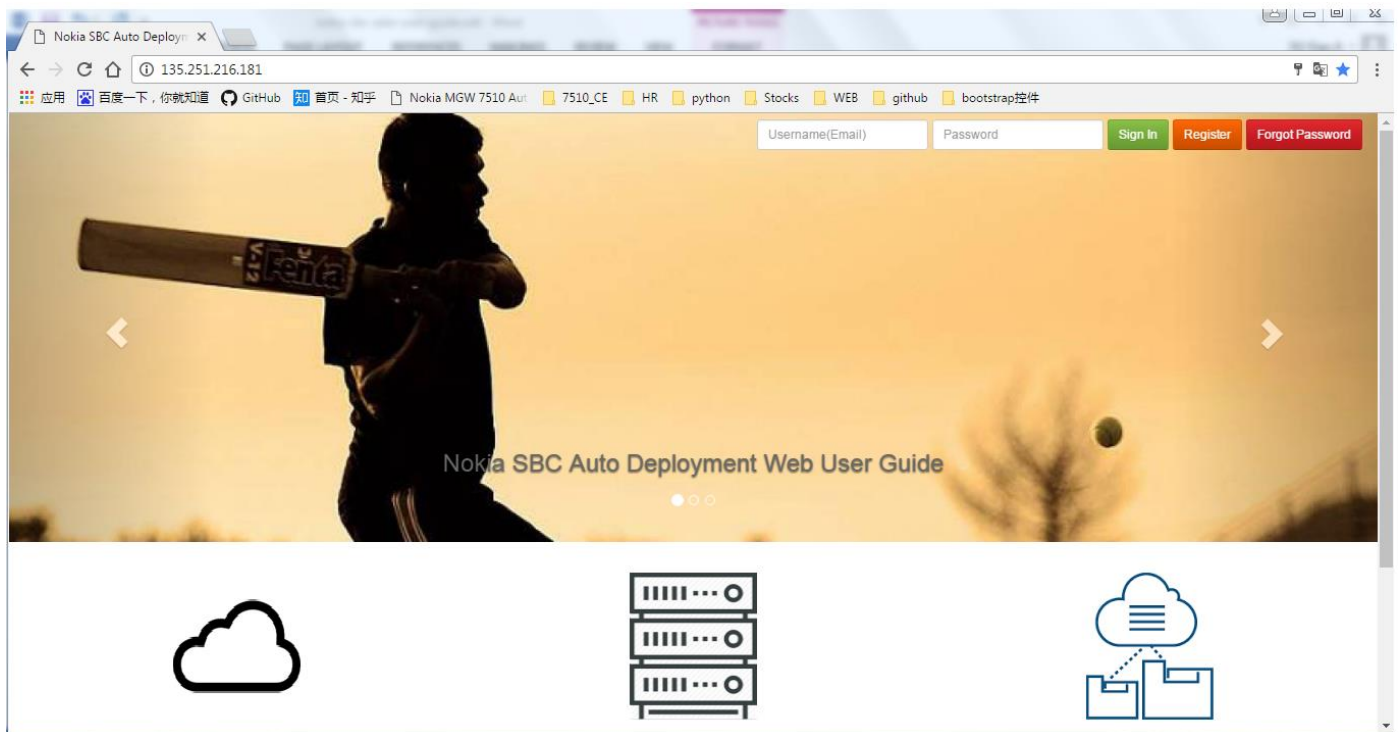
- ⑩ Google Chrome version 55 and above
- ⑩ Mozilla Firefox version 49 and above

4 Quick User Guide

This section describes how to use this web.

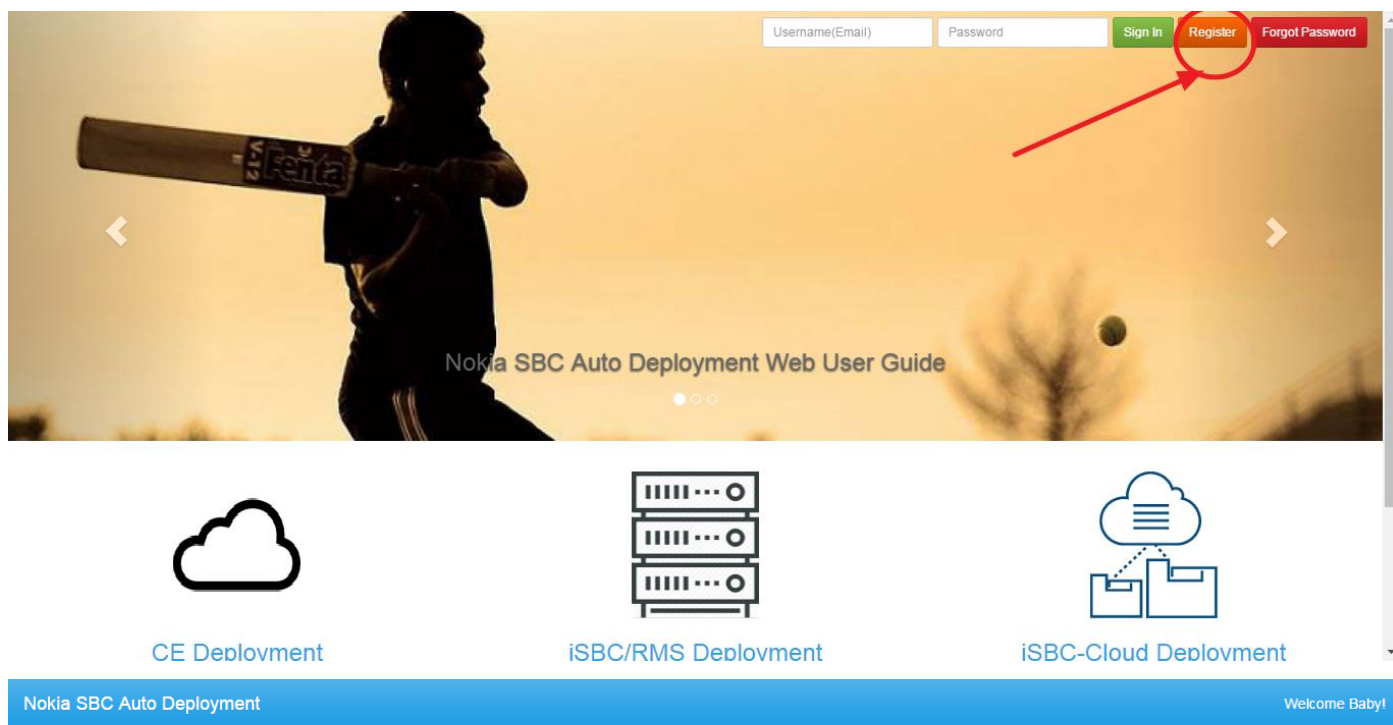
4.1.1 Step1. Open Home Page of the Web

Open <http://135.251.216.181>, then you will see the following page.



4.1.2 Step2. Register a new user if first login

Next, click register button to redirect to register page.

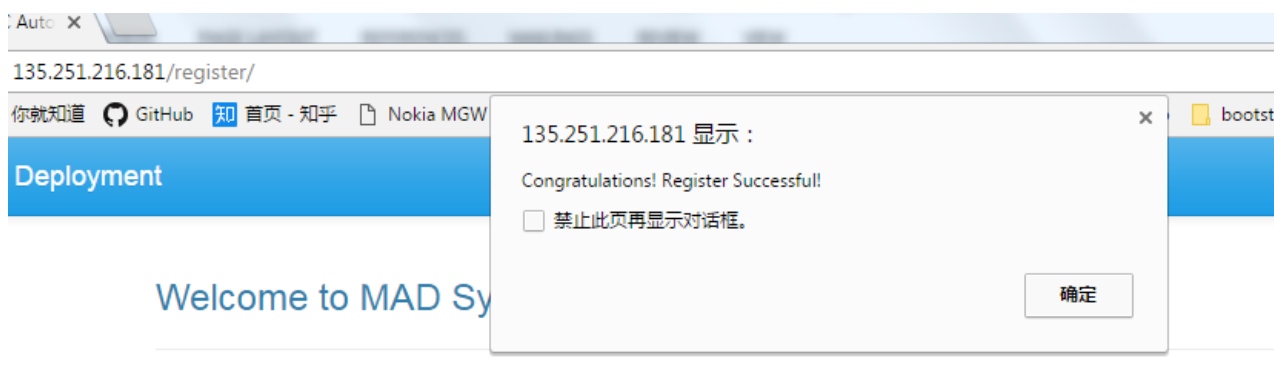


Welcome to MAD System !

Registration form fields:

- UserName(Email address): ✓
- Password: ✓
- Confirm password: ✓
- 8 + 42 = ✓
- (highlighted with a red circle and arrow)

Nokia, Inc. Shanghai, China
MGW 7510, Network Management Team. Contact: Xiao.A.Xu@alcatel-sbell.com.cn
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Please use work email to register.

4.1.3 Step3. Modify personal settings and save the change

Next, click right-top navigator button and then click settings.

The screenshot shows a web interface with a blue header bar containing the text "Welcome Xiao.A.Xu@alcatel-sbell.com.cn" and a dropdown menu. The dropdown menu is open, showing "settings" and "log out" options. A red arrow points to the "settings" option. Below the header, the "Settings" page is displayed. On the left, there are two links: "Change Password" and "CE Deploy". The main content area is divided into two sections: "Pak Server" and "Seed VM". In the "Pak Server" section, the "Username" field contains "xxu" and the "Password" field contains "initial". In the "Seed VM" section, the "IP Address" field contains "172.39.5.116", the "Username" field contains "root", and the "Password" field contains "newsys". Below these, there are two text input fields: "Openrc File Absolute Path" containing "/root/cloud-env/Rainbow-openrc.sh" and "Key Pair Absolute Path" containing "/root/cloud-env/BGW-keypair.pem". A "Save Config" button is located at the bottom right of the form. Red circles and arrows highlight the "settings" button, the "Username" and "Password" fields in the "Pak Server" section, the "IP Address" field in the "Seed VM" section, the "Openrc File Absolute Path" and "Key Pair Absolute Path" fields, and the "Save Config" button.

Welcome Xiao.A.Xu@alcatel-sbell.com.cn ▾

settings
log out

Settings

[Change Password](#)

[CE Deploy](#)

Pak Server

IP Address: 135.251.49.21

Username: xxu

Password: initial

Pak File Path: /viewstores/public/SLP

Seed VM

IP Address: 172.39.5.116

Username: root

Password: newsys

Openrc File Absolute Path: /root/cloud-env/Rainbow-openrc.sh

Key Pair Absolute Path: /root/cloud-env/BGW-keypair.pem

[Save Config](#)

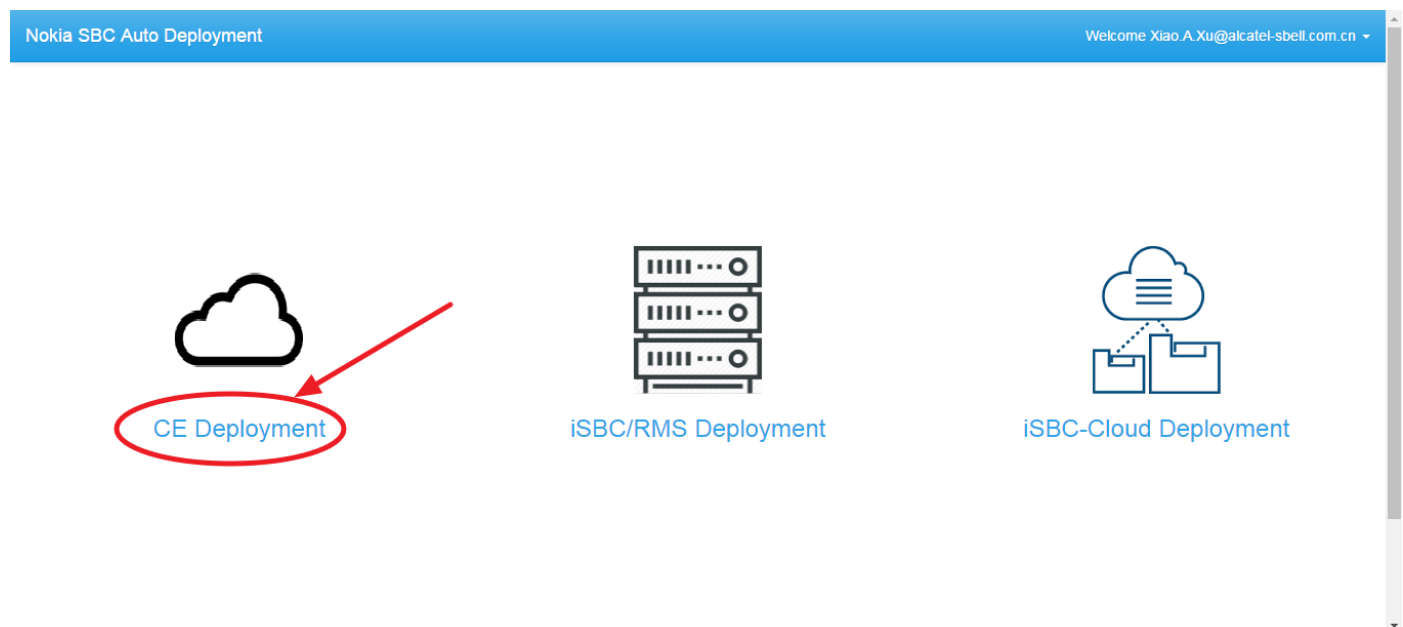
Please use your own pak server username and password.

And use your team's seed vm to do CE deployment. 172.39.5.116 belongs to NM/RAINBOW team, do not use this IP address only if you are member of NM/RAINBOW team.

Finally, click save to save the changes.

4.1.4 Step4. Start CE Deployment

Next, click CE Deployment icon.



Firstly, select the qcow2 version you want to deploy. And then upload your own user input file.

Finally, click start button to trigger the auto deployment.

You could check log file if there is problem during deployment. If you met some problems during deploy, please send the log file to Xiao.A.Xu@alcatel-sbell.com.cn

D-SBC CE

Release

C7.1

Build (Pak Name)

nokia-mgw-rhel7.2-3.10.0-327.18.2.ae1b2116.x86_64.qcow2

Please upload user input file

+ Add file...

user-input-c71-min-xuxiao.xlsx

252.50 KB

Upload

Cancel

Start

Stop

Reset

Start

Stop

Reset

3%

Check Log:

http://135.251.216.181/Xiao.A.Xu@alcatel-sbell.com.cn/ce-deploy/ce_deploy.log