## **Remote-Login for Lecturers**

The following procedure for remote login describes, how you are able to access your institution's system via the SAP-GUI using a third-party internet service provider that distributes IP addresses dynamically, instead of using your institution's internal network.



If your computer always has the same IP address or is always assigned an address from a fixed range of IP addresses, then please always use the connection information that your UCC provided in the initial connection mail. Fixed IP ranges or IP addresses can at any time be named and activated by simply sending a mail to uccsupport@ucc.in.tum.de

Upon connecting to your internet service provider, you will be assigned a dynamic IP address. This IP address is unknown to our systems and must therefore be activated in our systems before you can access them.

**Note**: If your connection is reset and you have to reconnect to your internet service provider, you will also be assigned a new IP address. The new address has to be activated separately in our systems.

Each new connection to your service provider forces a new activation in our systems.

The first step consists of copying the attached saproute.ini file into your local windows directory such as c:\windows or c:\winnt. If there is already such a file it should be overwritten with the attached file.

The remote login can be started using the following URL: http://g11as1.informatik.tu-muenchen.de:8011/remotelogin?sap-language=en

Enter your user name and password

Username and password for the remote login are the same as for the UA Portal member's area. You should already have received them.

If the provided username and password are correct, a new screen appears that shows the IP address that you have been currently assigned by your internet service provider. You can now activate this address by clicking the button <Activate IP: xxx.xxx.xxx.xxxx (where xxx.xxx.xxx references your IP addresss) (Figure 1).



Figure 1: Activation of automatically determined IP address

After you pressed this button, a new window appears that confirms the activation of the IP (Figure 2)

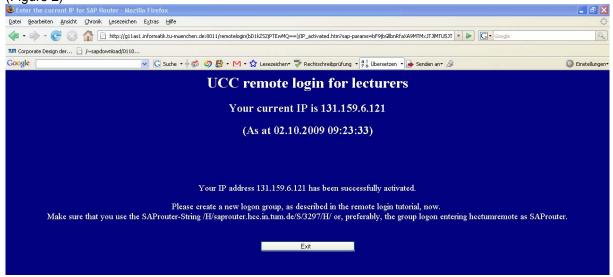


Figure 2: Confirmation of IP activation



Logon groups for remote connection are maintained in a different way than logon groups for connection via fixed IP addresses. The procedure for the later is described in a separate document.

Within the SAP-Logon use "Groups..." to create a new logon group. Use your system number, e.g. G66 instead of "GXX". Replace GXXZ with your respective message server, e.g. G66Z. Take care to choose the option "hccremote" in the saprouter dropdown list. After you entered the information as indicated above you may press "Generate list" to generate a new logon group "SPACE" and subsequently add it to your SAP-Logon using the "Add" button (Figure 3).

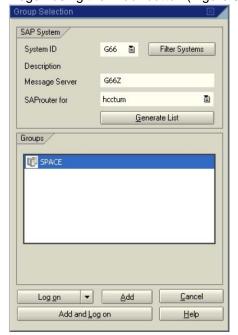


Figure 3: Creation of the SPACE logon group

Clearly mark your new entry as remote login entry by e.g. adding the term "Remote login" at the description. This way you make sure you will not confuse it with your fixed IP address login that you would use within your institution's local network. Use the saprouter string

/H/saprouter.hcc.in.tum.de/S/3297/H/ if it is not provided already. Creating the logon group only works properly if you have temporarily activated your IP address in beforehand, as described earlier in this document.

Creating the logon group is not necessary for subsequent logons, but is only a initial task to do.

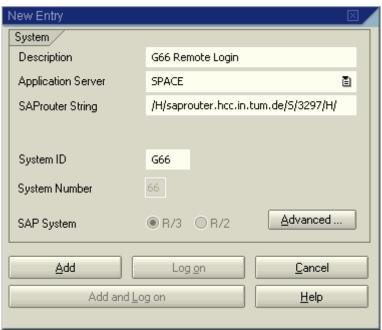


Figure 4: Entering saprouter string and description for a new entry.

Your activated IP is only valid a certain time – it will be removed from the list of activated IPs once every night. If you do work at night therefore make sure that you proceed to log on to your system immediately after you activated your IP address. This way you should not run into any problems.

If your IP address differs from the one that has been automatically determined or should it not be identifiable (which is the case for IP ranges 10.\*.\*.\* and 192.168.\*.\*) you may use the button <Activate other IP> to enter your correct IP address as assigned to you by your internet service provider (Figure 5). You can find out your current IP address by issuing the command IPCONFIG in a Windows command prompt.

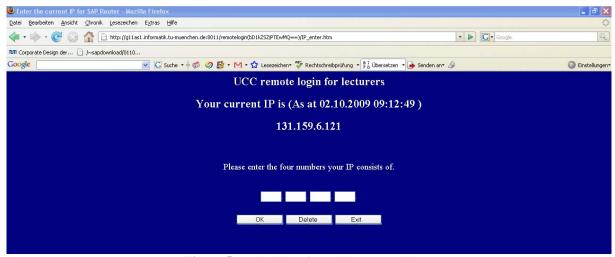


Figure 5: Activation of an arbitrary IP address

If you have any further questions or comments, please address those to

uccsupport@ucc.in.tum.de

