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Question

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## Additional check on cache user authorization

I need to perform additional checks before Cache user logins (let's say in a terminal for simplicity) and allow access only to those, who passed them. How do I do it?

After reading about [delegated authentication](#) in docs I created this ZAUTHENTICATE routine:

```
ZAUTHENTICATE
(ServiceName, Namespace, Username, Password, Credentials, Properties) PUBLIC {
  #include %occErrors
  #include %occStatus
  quit $$$ERROR($$$GeneralError, "No access")
}
```

and set Password and Delegated as Allowed Authentication Methods in %ServiceConsole (it's a windows install)

Expected result: no one can login via the terminal

Actual results: after entering cache user credentials in a terminal prompt user successfully logins but in this user profile there is:

Last Reason for Failing to Login: ERROR #5001: No access

audit reports:

2016-02-24 10:10:00.046	%System	%Login	LoginFailure	7560		dev	Error entering the application Programmer mode
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[#Authentication](#) [#Security](#) [#Terminal](#) [#Access control](#) [#Cache](#)

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