

## Calling methods in ICIClientSettings (COM)

### THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT Server (All Versions)

### QUESTION

How do I call methods in ICIClientSettings (COM)?

### ANSWER

Suppose you are trying to use the `SetEnableAccount` or similar methods in the `ICIClientSettings` interface. How do you obtain the user or settings level so that the various methods under `ICIClientSettings` interface can be applied?

You need to obtain a handle to the specific user or Settings Template from `ICISite's GetUserSettings` method or `ICISite's GetSettingsLevelSettings` method before you can perform an action upon that user or Settings Template.

Here is a sample code snippet using PHP that demonstrates this technique:

```
<?php
```

```
// first create server object
```

```
$Server = new COM("SFTPCOMInterface.CIServer") or die("Unable to  
instantiate Server");
```

```
// connect to server
```

```
$Server->Connect("localhost",1000,"admin","admin");
```

```
// get handle to list of sites
```

```
$Sites = $Server->Sites();
```

## Calling methods in ICIClientSettings (COM)

```
// chose your site. On most one-site systems this will be "0"
```

```
$MySite = $Sites->Item(0);
```

```
// Pull the settings for the user that you want.
```

```
$Settings = $MySite->GetUserSettings("juser");
```

```
// enable or disable or inherit.
```

```
// Enable is 1. Disable is 0. Inherit is -2
```

```
// Notice that you apply this to the settings for the user that you just pulled
```

```
$Settings->SetEnableAccount(1);
```

```
// Be sure to apply the settings or else nothing will really change
```

```
$Server->ApplyChanges();
```

```
// close the connection.
```

```
$Server->Close();
```

```
?>
```

Refer to the [EFT COM API help](#) for more information.

GlobalSCAPE Knowledge Base

<https://kb.globalscape.com/Knowledgebase/10106/Calling-methods-in-ICIClient...>