

# Настройка интеграции с CMD

Создаем конфигурационный файл и вносим параметры доступа, полученные от службы поддержки лаборатории:

```
echo 'LpuCode = xxx
```

```
token = xxx
```

```
url = https://office.cmd-online.ru/api/v1/order/integration
```

```
ftp = 10.10.1.45 ftplogin = xxx ftppassword = kr4JrL5f '»  
/var/www/mgerm25/conf/cmd.ini
```

## Настройки базы данных

```
USE medis_interface; REPLACE INTO references (recordTypeID, name, dead, chapter, med_refferal, need_redirection, edit_GUID, order, order2, interf_ref, d_table, num_list, signs, show_treatment, show_content, show_time, print_size_percentage, print_checker, status_buttons, buttonSetID, buttonSetID_inp, extend_record_class, record_method_in, record_method_out, TH_output_style, TD_output_style, Tbl_output_style, Tbl_input_style, TH_input_style, TD_input_style, button_line_style, status_line_style, button_line_style_inp, text_style, files_style, files_alias, files_script, show_in_summary, show_in_hystory, show_in_refferals, identifier, print_form, print_form_cap, common_view, use_autotemplate, multifier, specialist_visit, form14_operation_identifier, show_creation_date_in_caption, copy_content_from_previous_record_of_same_type, show_date, print_full_text_position, allow_record_date_change, PHR_notification, PHR_hide_record, summary_referecnce_order, print_template_php, print_record_date_from_field_date, dont_show_name_in_print_all_records, dont_show_name_in_print_record, dont_print_treatment, show_contract_type_in_head, first_hystory_record, auto_lock, advanced_protocols, info, ClinicalDocument/code, force_patient_name_printing, minzdrav_code, show_count_in_report, show_time_in_info, Место оказания помощи, Порядок случаев госпитализации или обращения, export_recordTypeGroup, show_in_analise_dynamic, dont_print_recomendations, ref_replace_dep_director_position, IdCaseType, IdVisitPurpose, sisterEveryDayMandatoryRecord) VALUES (709, 'Заказ CMD', 0, 80, 0, 0, NULL, NULL, NULL, 'default', 'default', 0, NULL, NULL, 1, 0, NULL, 1, 'procbiomaterialslock', 'procbiomaterials convertplan', 'saveonly zakazcmd', 'classextentionrecord', 'showbill', 'HidePayForHystoryZabor', 'THoutputstd', 'TDoutputstd', 'Tbloutputstd', 'Tbloutputstd', 'THoutputstd', 'TRoutputinp', 'recordbuttonsrow', 'statusstyle', 'recordbuttonsrow', 'stdinfostyle', 'stdfilesstyle', NULL, '/fileoperationsdownload.php', 0, 1, 1, NULL, NULL, NULL, 0, 1, 1, 0, NULL, 1, 0, 1, 0, NULL, 0, 0, NULL, NULL, 0, 0, 0, 0, 0, NULL, 0, 0, NULL, NULL, 0, NULL, 0, 1, NULL, NULL, NULL, 0, 0, NULL, 2, 1, 0); REPLACE INTO references (recordTypeID, name, dead, chapter, med_refferal,
```

```
need_redirection, edit_GUID, order, order2, interf_ref, d_table, num_list,
signs, show_treatment, show_content, show_time, print_size_percentage,
print_checker, status_buttons, buttonSetID, buttonSetID_inp,
extend_record_class, record_method_in, record_method_out, TH_output_style,
TD_output_style, Tbl_output_style, Tbl_input_style, TH_input_style,
TD_input_style, button_line_style, status_line_style, button_line_style_inp,
text_style, files_style, files_alias, files_script, show_in_summary,
show_in_hystory, show_in_refferals, identifier, print_form, print_form_cap,
common_view, use_autotemplate, multifier, specialist_visit,
form14_operation_identifier, show_creation_date_in_caption,
copy_content_from_previous_record_of_same_type, show_date,
print_full_text_position, allow_record_date_change, PHR_notification,
PHR_hide_record, summary_referecnce_order, print_template_php,
print_record_date_from_field_date, dont_show_name_in_print_all_records,
dont_show_name_in_print_record, dont_print_treatment,
show_contract_type_in_head, first_hystory_record, auto_lock,
advanced_protocols, info, ClinicalDocument/code, force_patient_name_printing,
minzdrav_code, show_count_in_report, show_time_in_info, Место оказания помощи,
Порядок случаев госпитализации или обращения, export_recordTypeGroup,
show_in_analise_dynamic, dont_print_recomendations,
ref_replace_dep_director_position, IdCaseType, IdVisitPurpose,
sisterEveryDayMandatoryRecord) VALUES (201, 'Результаты анализа', 0, 80, 0, 0,
NULL, NULL, NULL, 'default', 'default', 0, NULL, 0, 1, 0, NULL, 1, NULL,
'getcmdpdf', 'saveonly', 'classextentionrecord', 'showbodyfromphpscript',
'restorebodyshow', 'THoutputstd', 'TDoutputstd', 'Tbloutputstd',
'Tbloutputstd', 'THoutputstd', 'TRoutputinp', 'recordbuttonsrow',
'statusstyle', 'recordbuttonsrow', 'stdinfostyle', 'stdfilesstyle', NULL,
'/fileoperationsdownload.php', 1, 1, 1, NULL, '-', NULL, 0, 1, 1, 0, NULL, 1,
0, 1, 0, NULL, 0, 0, NULL,
'/services/Core/DatabaseRecord.getData?template=/laboratory/CMD/results.html',
0, 0, 0, 0, 0, 0, 0, 0, NULL, NULL, 0, NULL, 0, 1, NULL, NULL, NULL, 0, 0,
NULL, 2, 1, 0);
INSERT INTO button_set (author_only, GUID, digested, always, ID, order,
html_id, style, Name, script, Action, title, image, dead, lifespan, callback)
VALUES (0, NULL, 1, 0, 'getcmdpdf', 2, NULL, 'butimage', NULL, 'butpresssi',
'/services/Laboratory/LaboratoryRequest.getResult?template=/laboratory/CMD/do
wnload.html&', 'Запросить PDF результат анализа', 'pdf.png', 0, NULL, NULL);
UPDATE button_set SET dead = 1 WHERE ID = 'procbiomaterials'; INSERT INTO
button_set (author_only, GUID, digested, always, ID, order, html_id, style,
Name, script, Action, title, image, dead, lifespan, callback) VALUES (0,
NULL, 0, 0, 'procbiomaterials', 0, NULL, 'std40', 'Изменить', 'butpresssi',
'/kpo/calculator', 'Составить список услуг', NULL, 0, NULL, NULL); INSERT INTO
button_set (author_only, GUID, digested, always, ID, order, html_id, style,
Name, script, Action, title, image, dead, lifespan, callback) VALUES (0,
NULL, 0, 0, 'procbiomaterials', 0, 'DEL', 'std40', 'Удалить',
'butpresssidel', 'edit', 'Удалить запись', NULL, 0, NULL, NULL); INSERT INTO
button_set (author_only, GUID, digested, always, ID, order, html_id, style,
Name, script, Action, title, image, dead, lifespan, callback) VALUES (0, 9,
0, 0, 'procbiomaterials', 2, NULL, 'std40', 'Отправить в CMD', 'butpresssi',
'/_services/Laboratory/LaboratoryRequest.makeOrder?template=/laboratory/helix
/saveDataResult.html&', 'Отправка заказа в CMD', NULL, 0, NULL, NULL); =====
```

Настройки планировщика задач ===== crontab -e  
0 \*/2 \* \* \* curl  
«[http://localhost/\\_services/Laboratory/CMD/CmdConnector.getAndStoreResult?no\\_connection=1](http://localhost/_services/Laboratory/CMD/CmdConnector.getAndStoreResult?no_connection=1)» Для получения результатов необходимо установить и настроить VPN  
согласно инструкциям от лаборатории CMDю ===== Основные методы интерфейса =====  
===== Получение результата: =====  
`/services/Laboratory/CMD/CmdConnector.getAndStoreResult?noconnection=1 ''`

From:  
<http://mgdemo.ru:5555/> - МИС Mgerm

Permanent link:  
<http://mgdemo.ru:5555/doku.php?id=install:cmd&rev=1730543506>

Last update: **02-11-2024 10:31**

