

增加CU高级参数配置

2025-02-24 13:40 - 钱 伯宁

状态:	已解决	开始日期:	2025-02-24
优先级:	普通	计划完成日期:	
指派给:	杨 凯	% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时
描述			
1.配置管理增加CU高级参数配置； 2.增加ini文件的获取、修改接口；			

历史记录

#1 - 2025-02-24 13:40 - 钱 伯宁

- 状态从 新建 变更为 进行中

#2 - 2025-02-26 10:30 - 钱 伯宁

2044修改为2045

#3 - 2025-02-26 15:27 - 钱 伯宁

```
oam-backend <=> gnb_agent3.0
获取配置接口:
edit-config
operation:exec
module:cu
type:.ini
value:
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_1/NUM_BLOCKS" type="number(string)"></config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_3/NUM_BLOCKS" type="number(string)"></config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-0/NUM_BLOCKS" type="number(string)"></config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-1/NUM_BLOCKS" type="number(string)"></config>
响应body : {
"data": "<config xpath=\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_1/NUM_BLOCKS\">10000</config><config
xpath=\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_3/NUM_BLOCKS\">20000</config><config
xpath=\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-0/NUM_BLOCKS\">10000</config><config
xpath=\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-1/NUM_BLOCKS\">20000</config>"
}

修改配置接口 :
get-config
operation:query
module:cu
type:.ini
value:
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_1/NUM_BLOCKS" type="number(string)">20000</config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_3/NUM_BLOCKS" type="number(string)">20000</config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-0/NUM_BLOCKS" type="number(string)">20000</config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-1/NUM_BLOCKS" type="number(string)">20000</config>
响应body : {
"result": "success",
"data": "ok"
}
```

#4 - 2025-02-27 13:43 - 钱 伯宁

钱 伯宁 写到 :

```
oam-backend <=> gnb_agent3.0
获取配置接口:
edit-config
operation:exec
module:cu
type:.ini
value:
```

```
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_1/NUM_BLOCKS" type="number(string)"></config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_3/NUM_BLOCKS" type="number(string)"></config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-0/NUM_BLOCKS" type="number(string)"></config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-1/NUM_BLOCKS" type="number(string)"></config>
响应body : {
"data": "<config xpath=\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_1/NUM_BLOCKS\">10000</config><config
xpath=\\\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_3/NUM_BLOCKS\\\">20000</config><config
xpath=\\\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-0/NUM_BLOCKS\\\">10000</config><config
xpath=\\\"/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-1/NUM_BLOCKS\\\">20000</config>"
}
```

```
修改配置接口：
get-config
operation:query
module:cu
type:.ini
value:
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_1/NUM_BLOCKS" type="number(string)">20000</config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/mem_config.ini:FIXED_POOL_1_SIZE_3/NUM_BLOCKS" type="number(string)">20000</config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-0/NUM_BLOCKS" type="number(string)">20000</config>
<config xpath="/root/yzmm/rel/GNB/cu/cu/nr_hl_cu/config/pool_config.ini:2045-1/NUM_BLOCKS" type="number(string)">20000</config>
响应body : {
"result": "success",
"data":"ok"
}
```

```
其中修改接口为：
<config xpath=\\\"/tmp/mem_config_dl.txt:FIXED_POOL_1_SIZE_4/NUM_BLOCKS\\\">
<xpathVal>21</xpathVal>
</config>
<config xpath=\\\"/tmp/pool_config.txt:2045-0/NumBlocks\\\">
<xpathVal>21</xpathVal>
</config>
```

#5 - 2025-02-28 14:02 - 钱伯宁
- 指派给从 钱伯宁 变更为 马党旗

module修改为all
上报的data.value值为空时上报当前所有ini path->val

#6 - 2025-03-03 14:18 - 马党旗
- 文件 20250303-141720.jpg 已添加
- 状态从 进行中 变更为 转测试

3.0基站才支持的特性，如附件（20250303-141720.jpg）所示。

#7 - 2025-03-06 15:47 - 马党旗
- 指派给从 马党旗 变更为 杨凯

#8 - 2025-03-07 15:09 - 杨凯
- 状态从 转测试 变更为 反馈
- 指派给从 杨凯 变更为 马党旗

参数无法修改

#9 - 2025-03-12 09:20 - 马党旗
- 指派给从 马党旗 变更为 杨凯

#10 - 2025-03-12 10:49 - 杨凯
- 状态从 反馈 变更为 已解决

该问题已于YZMM2.1.0Pre1T17——0311版本验证解决

文件

3.jpg	198 KB	2025-02-24	钱 伯宁
20250303-141720.jpg	123 KB	2025-03-03	马 党旗