Module 1:

Process 运行机制表概述

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| --- | --- | --- |
| 表名 | 描述 | 说明 |
| P\_Action\_Queue | Process 等待处理的事件表 | 前端发送的process运行事件列表，如：P1 马上运行 |
| Bot\_Schedule | Bot schedule 字典表 | 记录bot schedule 记录 |
| Bot\_action\_ready\_to\_do | Bot等待执行的事件表 | 只记录当天事件，每天生成 |
| Command\_type\_dic | 指令字典表 | 系统支持的指令字典 |
| Process\_run\_frequency | Process运行周期字典表 | 记录所有运行周期，如：每日，每周，每3天等 |

process\_action\_queue字段概述

|  |  |
| --- | --- |
| Process\_id | INT |
| Command\_type | INT |
| property | VARCHAR(JSON) |

Bot\_Schedule字段概述

|  |  |
| --- | --- |
| Process\_id | INT |
| Process\_name | VARCHAR |
| Process\_frequency | VARCHAR |
| Start\_date | DATETIME/VARCHAR |

Bot\_action\_ready\_to\_do字段概述

|  |  |
| --- | --- |
| Process\_id | INT |
| Process\_name | VARHCAR |
| Run\_type | VARCHAR(ANTIME/RIGHTNOW) |
| Generate\_type | VARCHAR(FROM SCHEDULE/FROM COMMAND) |
| Status | INT(0 未执行/1 已完成) |

Command\_type\_dic字段概述

|  |  |
| --- | --- |
| Id | VARCHAR(d/w/m/3d…) |
| Description | VARCHAR |

Process\_run\_frequency字段概述

|  |  |
| --- | --- |
| id | VARCHAR(d/w/m/3d…) |
| Description | VARCHAR |
| Special\_flag | INT(特殊标记，如必须在几点执行的) |
|  |  |