

[FSM4RTC] 静的FSMフレームワークの実装

2016/10/27 11:44 - n-ando

ステータス:	終了	開始日:	2016/10/27
優先度:	通常	期日:	
担当者:	n-ando	進捗率:	50%
カテゴリ:		予定工数:	0.00時間
対象バージョン:	RELENG_2_0		
説明			
Macho ⁴ ライクな記述方式を利用したFSMを記述するためのフレームワークを実装すること。実装に当たってはC++版・Java版・Python版の実装サンプルコードを提供するので、それらの実装に倣って新規に実装すること。次項のExtendedFsmServiceから状態の取得やイベントのディスパッチなどが行えるようなインターフェースも有すること。 [4] http://ehiti.de/machine_objects/			

関係しているリビジョン

リビジョン 2823 - 2017/01/10 09:49 - n-ando

[FSM4RTC,new file] Macho (Machine object state machine engine) has been introduced to rtm. refs #3683

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リビジョン 2893 - 2017/01/28 00:13 - n-ando

[FSM4RTC,new file] Macho (Machine object state machine engine) and StaticFSM.h have been introduced to rtm. refs #3683

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リビジョン 2902 - 2017/01/28 23:45 - n-ando

[FSM4RTC] EventPort class has been intorduced for FSm framework. refs #3683

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リビジョン 2910 - 2017/01/31 10:44 - n-ando

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リビジョン 2910 - 2017/01/31 10:44 - n-ando

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リビジョン 3116 - 2017/12/11 06:20 - n-ando

merged changes from branches/FSM4RTC/OpenRTM-aist r2821-2826, no confliction:
[FSM4RTC,doc,->RELENG_2_0] FSM listeners documentations have been updated. refs #3860
[FSM4RTC,incompat,new funcs,->RELENG_2_0] add/remove functions for FSM listeners have been added. refs #3681
[FSM4RTC,new file,->RELENG_2_0] Macho (Machine object state machine engine) has been introduced to rtm. refs #3683
[FSM4RTC,compat,new prop,->RELENG_2_0] PortProfile/ConnectorProfile "dataport.io_mode" has been added. refs #3688
[prop,->RELENG_2_0] Ignore some generated files.
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リビジョン 3119 - 2017/12/11 09:37 - n-ando

merged changes from branches/FSM4RTC/OpenRTM-aist r2893-2903:

[FSM4RTC,new file,->RELENG_2_0] Macho (Machine object state machine engine) and StaticFSM.h have been introduced to rtm. refs #3683
[compat,->RELENG_1_2,->RELENG_2_0] NVUtil dump() function outputs doubled CR. It is removed.
[FSM4RTC,example,->RELENG_2_0] StaticFsm sample which is for new Static FSM framework has been added. refs #3655
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[FSM4RTC,->RELENG_1_2,->RELENG_2_0] Some sample components listener have been modified to follow ConnectorListener changes. refs #3871
[FSM4RTC,->RELENG_2_0] Experimental FSM has been implemented in ConsoleOut component.
[FSM4RTC,->RELENG_2_0] ComponentObserver implementation has been added. refs #3591
[FSM4RTC,->RELENG_2_0] Fsm related callback operation has been changed. refs #3681
[coil,test,->RELENG_1_2,->RELENG_2_0] coil::stringutils tests added.
[FSM4RTC,->RELENG_2_0] EventPort class has been introduced for Fsm framework. refs #3683
[revert,->RELENG_2_0] FSM removed.

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リビジョン 3120 - 2017/12/11 09:42 - n-ando

merged changes from branches/FSM4RTC/OpenRTM-aist r2905-2910:

[FSM4RTC,example,->RELENG_2_0] StaticFsm sample which is for new Static FSM framework has been added. refs #3655
[FSM4RTC,->RELENG_2_0] ExtendedFsmService.idl moved to src/lib/rtm/idl.
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[FSM4RTC,example,->RELENG_2_0] StaticFsm sample which is for new Static FSM framework has been added. refs #3655
[bug,->RELENG_1_2,->RELENG_2_0] ClockManager.h->ClockManager.cpp in Makefile.am
[FSM4RTC,new file,->RELENG_2_0] Macho (Machine object state machine engine) and StaticFSM.h have been introduced to rtm. refs #3683

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履歴

#1 - 2017/01/10 09:49 - n-ando

- 進捗率 を 0 から 50 に変更

Macho の ファイルを追加
Macho.hpp を Macho.h に変更

#2 - 2017/02/12 09:15 - n-ando

- ステータス を 新規 から 終了 に変更