

## Public Support - Support Request #8895

### Convenience method to create pins using description from Media Description Service

2019-11-07 11:30 - hidden

<b>Status:</b>	Closed		
<b>Priority:</b>	Normal		
<b>Category:</b>			
<b>Customer:</b>	AUDI	<b>Product Issue Numbers:</b>	<a href="https://www.cip.audi.de/jira/browse/ACORE-10257">https://www.cip.audi.de/jira/browse/ACORE-10257</a>
<b>Department:</b>	EF	<b>Affected Products:</b>	ADTF 3.6.2
<b>Requester's Priority:</b>	Normal	<b>Platform:</b>	
<b>Support Level:</b>	3rd Level	<b>Topic:</b>	ADTF::MediaDescription
<b>Resolution:</b>	Product Issue Opened	<b>FAQ Links:</b>	

#### Description

##### Supportanfrage

Franz muss in seinem Filter mehrere Pins anlegen. Dabei holt er sich die Description für den Pin vom adtf\_media\_description Service:

```
adtf::ucom::object_ptr<adtf::streaming::IStreamType> pType;  
adtf::mediadescription::create_adtf_default_stream_type_from_service(static_cast<adtf_util::cString>("TL_tTrajectoryRel"), pType);  
trajectory_reader = CreateInputPin("TrajectoryRel", pType);
```

Seine Frage/Idee: Geht das nicht auch als Einzeiler:

```
trajectory_reader = CreateInputPin("TrajectoryRel", "TL_tTrajectoryRel");
```

##### Lösung

ACORE-10257 angelegt

#### History

##### #1 - 2019-11-11 17:49 - hidden

- Project changed from Public Support to 11
- Status changed from New to In Progress
- Topic set to ADTF::FilterSDK
- Customer set to AUDI
- Department set to EF
- Affected Products ADTF 3.6.2 added

##### #2 - 2019-11-12 09:46 - hidden

Ja das wäre cool, eine angepasste create\_adtf\_default\_stream\_type\_from\_service (die einen richtigen Returnwert hat) würde auch schon viel bringen:

```
auto pReader = CreateInputPin("name", adtf::mediadescription::stream_type_from_service("name"));
```

Dann haben nicht alle Filter eine Abhängigkeit zum MD Service. Könnte Franz damit leben?

##### #3 - 2019-11-14 08:31 - hidden

- Status changed from In Progress to Customer Feedback Required

##### #4 - 2019-11-19 16:02 - hidden

Jens ?

**#5 - 2019-11-20 11:45 - hidden**

Sieht gut aus :)  
Danke!

**#6 - 2019-11-20 12:00 - hidden**

- *Project changed from 11 to Public Support*
- *Subject changed from Anlegen von Pins vereinfachen to Convenience method to create pins using description from Media Description Service*
- *Description updated*
- *Status changed from Customer Feedback Required to To Be Closed*
- *Private changed from Yes to No*
- *Topic changed from ADTF::FilterSDK to ADTF::MediaDescription*
- *Resolution set to Product Issue Opened*
- *Product Issue Numbers set to <https://www.cip.audi.de/jira/browse/ACORE-10257>*
- *Support Level changed from 2nd Level to 3rd Level*

**#7 - 2020-07-07 12:45 - hidden**

- *Status changed from To Be Closed to Closed*