

# DP PDS Interfaces

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# Consortium to Consortium Interfaces

[https://wiki.dunescience.org/wiki/DUNE\\_Project\\_Interfaces](https://wiki.dunescience.org/wiki/DUNE_Project_Interfaces)

**Detector Subsystems to Each Other**

	1 SP PDS	2 SP TPC	3 DP CRP	4 DP PDS	5 DP TPC	6 JT COM	7 JT CAL	8 JT DAQ	9 JT HV	10 JT CISC
1 SP APA	<a href="#">2088735</a>	<a href="#">2088736</a>				<a href="#">2145145</a>	<a href="#">2145136</a>	<a href="#">2145158</a>	<a href="#">2088738</a>	<a href="#">2088739</a>
2 SP PDS		<a href="#">2088720</a>				<a href="#">2145146</a>	<a href="#">2145137</a>	<a href="#">2088726</a>	<a href="#">2088721</a> <a href="#">2088722</a>	<a href="#">2088731</a>
3 SP TPC						<a href="#">2145147</a>	<a href="#">2145138</a>	<a href="#">2088713</a>	<a href="#">2088706</a>	<a href="#">2088715</a>
4 DP CRP				<a href="#">2145157</a>	<a href="#">2088743</a>	<a href="#">2145148</a>	<a href="#">2145139</a>	<a href="#">2145156</a>	<a href="#">2088744</a>	<a href="#">2088742</a>
5 DP PDS					<a href="#">2088745</a>	<a href="#">2145149</a>	<a href="#">2145144</a>	<a href="#">2088747</a>	<a href="#">2088746</a>	<a href="#">2088748</a>
6 DP TPC						<a href="#">2145153</a>	<a href="#">2145140</a>	<a href="#">2088749</a>	<a href="#">2145155</a>	<a href="#">2088750</a>
7 JT COM							<a href="#">2145159</a>	<a href="#">2145151</a>	<a href="#">2145150</a>	<a href="#">2145152</a>
8 JT CAL								<a href="#">2145141</a>	<a href="#">2145142</a>	<a href="#">2145143</a>
9 JT DAQ									<a href="#">2145154</a>	<a href="#">2088741</a>
10 JT HV										<a href="#">2088740</a>

EDMS documents are also copied to DocDB, which are actually referenced within the TDR

<https://docs.dunescience.org/cgi-bin/private/DocumentDatabase/>

# Consortium to Consortium Interfaces

Detector Subsystems to Each Other

	1 SP PDS	2 SP TPC	3 DP CRP	4 DP PDS	5 DP TPC	6 JT COM	7 JT CAL	8 JT DAQ	9 JT HV	10 JT CISC
1 SP APA	<a href="#">2088735</a>	<a href="#">2088736</a>				<a href="#">2145145</a>	<a href="#">2145136</a>	<a href="#">2145158</a>	<a href="#">2088738</a>	<a href="#">2088739</a>
2 SP PDS		<a href="#">2088720</a>				<a href="#">2145146</a>	<a href="#">2145137</a>	<a href="#">2088726</a>	<a href="#">2088721</a> <a href="#">2088722</a>	<a href="#">2088731</a>
3 SP TPC						<a href="#">2145147</a>	<a href="#">2145138</a>	<a href="#">2088713</a>	<a href="#">2088706</a>	<a href="#">2088715</a>
4 DP CRP				<a href="#">2145157</a>	<a href="#">2088743</a>	<a href="#">2145148</a>	<a href="#">2145139</a>	<a href="#">2145156</a>	<a href="#">2088744</a>	<a href="#">2088742</a>
5 DP PDS					<a href="#">2088745</a>	<a href="#">2145149</a>	<a href="#">2145144</a>	<a href="#">2088747</a>	<a href="#">2088746</a>	<a href="#">2088748</a>
6 DP TPC						<a href="#">2145153</a>	<a href="#">2145140</a>	<a href="#">2088749</a>	<a href="#">2145155</a>	<a href="#">2088750</a>
7 JT COM							<a href="#">2145159</a>	<a href="#">2145151</a>	<a href="#">2145150</a>	<a href="#">2145152</a>
8 JT CAL							<a href="#">2145141</a>	<a href="#">2145142</a>		<a href="#">2145143</a>
9 JT DAQ								<a href="#">2145154</a>		<a href="#">2088741</a>
10 JT HV										<a href="#">2088740</a>

- 2088745\_6772\_DID\_DPPD\_DPTPC.docx
- 2088747\_6802\_DID\_DPPD\_JTDAQ.docx
- 2145144\_7060\_DID\_DPPD\_JTCAL.docx
- 2088746\_6799\_DID\_DPPD\_JTHV.docx
- 2088748\_6781\_DID\_DPPD\_JTCISC.docx
- 2145149\_7114\_DID\_DPPD\_JTCOM.docx

# Consortium to Technical Coordination Interfaces

## Technical Coordination to Detector Subsystems

	↕ 1 SP APA ↕	2 SP PDS ↕	3 SP TPC ↕	4 DP CRP ↕	5 DP PDS ↕	6 DP TPC ↕	7 JT COM ↕	8 JT CAL ↕	9 JT DAQ ↕	10 JT HV ↕	11 JT CISC ↕
<b>1 Facility Interfaces</b>	<a href="#">2145161</a>	<a href="#">2145162</a>	<a href="#">2145163</a>	<a href="#">2145164</a>	<a href="#">2145165</a>	<a href="#">2145166</a>	<a href="#">2145167</a>	<a href="#">2145168</a>	<a href="#">2145169</a>	<a href="#">2145170</a>	<a href="#">2145174</a>
<b>2 Installation Interfaces</b>	<a href="#">2145175</a>	<a href="#">2145176</a>	<a href="#">2145177</a>	<a href="#">2145178</a>	<a href="#">2145179</a>	<a href="#">2145180</a>	<a href="#">2145181</a>	<a href="#">2145182</a>	<a href="#">2145183</a>	<a href="#">2145184</a>	<a href="#">2145185</a>
<b>5 Physics</b>	<a href="#">2145186</a>	<a href="#">2145187</a>	<a href="#">2145188</a>	<a href="#">2145189</a>	<a href="#">2145190</a>	<a href="#">2145191</a>	<a href="#">2145192</a>	<a href="#">2145193</a>	<a href="#">2145194</a>	<a href="#">2145195</a>	<a href="#">2145196</a>

2145165\_6979\_DID\_DPPD\_Det&Fac\_Interfaces.docx – Vic is OK with this version

2145190\_7087\_DID\_DPPD\_Physics.docx – Heidi is working on this

2145179\_7006\_DID\_DPPD\_UIT.docx – Just had a meeting with Jim, he will upload the latest version