

Genium File	Takas Production File	Description									
Takasbank will publish one parameter file for all the markets on every risk batch	Takasbank are publishing parameter file for only derivative market once a day										
Parameter files can be reached from below addresses <a href="https://wwwdata.takasbank.com.tr/pardosya/Test">https://wwwdata.takasbank.com.tr/pardosya/Test</a> <a href="https://wwwdata.takasbank.com.tr/pardosya/Prod">https://wwwdata.takasbank.com.tr/pardosya/Prod</a>											
Pfcodes of spot equities is represented with _C suffix in phyPf tag	None										
spot equities is in the futPf tag of parameter file. Spot equities have got three fut under futPf tag which are pointing out T+0,T+1 and T+2 settlement dates.	None										
Warrants and certificates are defined as option on future in parameter file. So they are under oopPf tag.	None										
Contracts whose contract sizes are foreign currency will have foreign currency PSR value. (In current status, only EURUSD and XAUUSD contracts have USD contract size. But after open of multicurrency contracts, this business rule will be applied.)	Contracts whose contract sizes are foreign currency have got Turkish Lira PSR value.										
All series whose names end with ".CZ" will have an extra character "Z" added to their period code. An example: <table border="1" data-bbox="113 752 608 831"> <thead> <tr> <th>Series name</th> <th>Underlying name</th> <th>Period code</th> </tr> </thead> <tbody> <tr> <td>AKBNK.CE</td> <td>AKBNK</td> <td>20160831</td> </tr> <tr> <td>AKBNK.CZ</td> <td>AKBNK</td> <td>20160831Z</td> </tr> </tbody> </table>	Series name	Underlying name	Period code	AKBNK.CE	AKBNK	20160831	AKBNK.CZ	AKBNK	20160831Z	None	
Series name	Underlying name	Period code									
AKBNK.CE	AKBNK	20160831									
AKBNK.CZ	AKBNK	20160831Z									
In order to fulfil the requirement of being able to uniquely identify all series in the risk parameter file, an additional field will be populated with the series' ISIN-code. This will be added in an <alias> tag on the <phy>, <fut> and <opt> elements in the file. An example:  <phy> <cld>1</cld> <alias> <aType>ISIN</aType> <aVal>TREACSS00017</aVal> </alias> ..... </phy>  Note that, for example, a deliverable cash equity series (such as GARAN.CE) will typically have three entries in the risk parameter file (one per settlement date T+0, T+1 and T+2), but only one unique ISIN code. cld tag is not used to support uniqueness.	In order to fulfil the requirement of being able to uniquely identify all series in the risk parameter file, cld tag is used in opt and fut tags.										
Name conventions of parameter file: Format                    [Prefix]-[Margin Class]-[Exchange]-[Business Date]-[Sequence Number].[Extension] Prefix                    9 characters, right padded with " " - Margin Class              5 characters, right padded with " " - Exchange                  7 characters, right padded with " " - Business Date            6 characters, format "YMMDD" Sequence Number (Risk batch number)    3 digits Extension                 .txt and .xml supported for Delta Hedge, .txt supported for Power Delta Hedge Example: TAKASINT_CCP_-BI-_____-161003-008.txt	takas.YYYYMMDD.s.spn										
Under SOMTiers tag there are 3 rate tags.	Under SOMTiers tag there are 1 rate tag.										
There can be more than 1 intraTiers. Structure of intraTiers: <pre>&lt;intraTiers&gt;   &lt;tier&gt;     &lt;tn&gt;1&lt;/tn&gt;     &lt;sPe&gt;20161230&lt;/sPe&gt;     &lt;ePe&gt;20161230&lt;/ePe&gt;   &lt;/tier&gt;   &lt;tier&gt;     &lt;tn&gt;2&lt;/tn&gt;</pre>	Structure of intraTiers: <pre>&lt;intraTiers&gt;   &lt;tier&gt;     &lt;tn&gt;0&lt;/tn&gt;   &lt;/tier&gt; &lt;/intraTiers&gt;</pre>										

<pre> &lt;sPe&gt;20170131&lt;/sPe&gt; &lt;ePe&gt;20170131&lt;/ePe&gt; &lt;/tier&gt; &lt;tier&gt; &lt;tn&gt;3&lt;/tn&gt; &lt;sPe&gt;20170228&lt;/sPe&gt; &lt;ePe&gt;20170228&lt;/ePe&gt; &lt;/tier&gt; &lt;/intraTiers&gt; sPe:starting period ePe:ending period </pre>		
<p>Under phyPf tag, cash equity underlyings' pfCode data have got _C suffix</p> <p>Under phyPf tag, derivative series underlyings' pfCode data does not contain _C suffix.</p>	<p>Under phyPf tag, derivative series underlyings' pfCode data does not contain _C suffix.</p>	
<p>Under phyPf tag, priceScanPct and volScanPct tags are used under scanRate tag for cash equities.</p> <p>Under phyPf tag, priceScan and volScanPct tags are used under scanRate tag for derivate underlyings..</p> <p>Under futPf tag, priceScanPct and volScan tags are used under scanRate tag for cash equities.</p> <p>Under futPf tag, priceScan and volScan tags are used under scanRate tag for futures.</p> <p>Under oopPf tag, priceScan and volScanPct tags are used under scanRate tag for options.</p>	<p>Under phyPf tag, priceScan and volScan tags are used under scanRate tag for derivate underlyings..</p> <p>Under futPf tag, priceScan and volScan tags are used under scanRate tag for futures.</p> <p>Under oopPf tag, priceScan and volScan tags are used under scanRate tag for options.</p>	
<p>There won't be any suffix "S0" and "S1" suffix in the pe tag after CA.</p>	<p>After CA, in order to show standard and non-standard contract, there are suffixs in the pe tags which are "S0" and "S1"</p>	
<p>Values of isCust, isNetMargin, isM, capAnov, applyBasisRisk are true or false.</p>	<p>Values of isCust, isNetMargin, isM, capAnov, applyBasisRisk are 0 or 1.</p>	
<p>Under phyPf there is no "d" and "v" tags</p>	<p>"d" and "v" tags are available under phyPf tag</p>	
<p><b>Group Type Definition</b> only includes Report.</p>	<p>Group Type Definition includes Report, Döviz, Emtia, Endeks, Margin.</p>	<p>Group types into which products and cc's may be grouped. Contains the following elements:</p> <ul style="list-style-type: none"> <li>- id id 1 is for group name "Report".</li> </ul>
<p>pbRateDef has more than 2 object. While in our file only 1 and 2 rates are used, rate takes the values 26,5,etc.</p>	<p>pbRateDef has two different rates: 1 and 2.</p>	<ul style="list-style-type: none"> <li>- pbRateDef* At least one PB rate definition object. This is the thing that provides the flexibility to support any number of margin classes, with separate rates by account type, and with separate calculations for initial and maintenance.</li> </ul>
<p>It has both RESRV and CORE.</p>	<p>It has only CORE.</p>	<p>pbC PB class code. In today's world, there will be two classes, CORE and RESERVE, as 1 and 2, respectively, and in the vast majority of cases CORE will be the only one present. Enumerated, values are</p> <ul style="list-style-type: none"> <li>- CORE</li> <li>- RESRV</li> </ul> <p>Datatype: string</p>
<p>Risk array are presented within 16 different lines.</p>	<p>Risk array are presented within 1 line.</p>	
<p>Under intrRate there is tm &lt;tag&gt; which means term in months</p>	<p>Under intrRate there is no &lt;tm&gt; tag which means term in months</p>	
<p>Under opt tag &lt;cvf&gt; and &lt;svf&gt; tags are exist.</p>	<p>Under opt tag &lt;cvf&gt; and &lt;svf&gt; tags are not exist.</p>	